



**U.S. ARMY
ENVIRONMENTAL
CENTER**

Tooele Army Depot

**Revised Final Remedial Investigation
Addendum Report for
Operable Units 4, 8, and 9**

**Volume III
(Appendices I through J)**

February 1997

**Rust Environment and Infrastructure
Grand Junction, Colorado 81506**

**Prepared for
U.S. Army Environmental Center
Aberdeen Proving Ground, Maryland 21010-5401
under
Contract No. DAAA15-90-D-0007**

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APPENDIX I

QUALITY CONTROL SAMPLES

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Flagging Codes

Code	Explanation
7	Low spike recovery is not within control limits. (Should no longer exist after June 1994.)
B	Analyte found in the method blank or QC blank as well as the sample.
C	Analysis was confirmed.
D	Duplicate analysis.
F	Sample filtered prior to analysis.
H	Out of control but data accepted due to high recoveries. (Should no longer exist after June 1994.)
I	Interferences in sample make quantitation and/or identification to be suspect.
J	Value is estimated.
K	Reported results are affected by interferences or high background.
L	Out of control, data rejected due to low recoveries. (Should no longer exist after June 1994.)
Q	Sample interference obscured peak of interest.
R	Non-target compound analyzed for but not detected (GC/MS methods).
S	Non-target compound analyzed for and detected (GC/MS methods).
T	Non-target compound analyzed for but not detected (non-GC/MS methods).
U	Analysis is unconfirmed.
X	Analyte recovery outside of certified range but within acceptable limits. (As of June 1994, X should mean that analyte concentration is above the upper reporting level).
Z	Non-target compound analyzed for and detected (non-GC/MS methods).

Data Qualifiers

Qualifiers	Explanation
I	The low-spike recovery is high.
J	The low-spike recovery is low.
M	The high-spike recovery is high.
N	The high-spike recovery is low.
R	Data is rejected

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: CYANIDE									
3FB-04	FBLK	CSO	CYN	CYANIDE	LT	5.00000	µg/l		
3FB-08	FBLK	CSO	CYN	CYANIDE	LT	5.00000	µg/l		
3FB-09	FBLK	CSO	CYN	CYANIDE	LT	5.00000	µg/l		
Chemical Class: EXPLOSIVES									
3FB-04	FBLK	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3FB-04	FBLK	CSO	13DNB	1,3-DINITROBENZENE	LT	0.87800	µg/l	K	
3FB-04	FBLK	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3FB-04	FBLK	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3FB-04	FBLK	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3FB-04	FBLK	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3FB-04	FBLK	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3FB-04	FBLK	CSO	RDX	CYCLOTTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	H	
3FB-04	FBLK	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3FB-08	FBLK	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3FB-08	FBLK	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3FB-08	FBLK	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3FB-08	FBLK	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l	7	J
3FB-08	FBLK	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3FB-08	FBLK	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3FB-08	FBLK	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3FB-08	FBLK	CSO	RDX	CYCLOTTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3FB-08	FBLK	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3FB-09	FBLK	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l	H	I
3FB-09	FBLK	CSO	13DNB	1,3-DINITROBENZENE		1.65000	µg/l	U	
3FB-09	FBLK	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3FB-09	FBLK	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3FB-09	FBLK	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3FB-09	FBLK	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3FB-09	FBLK	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3FB-09	FBLK	CSO	RDX	CYCLOTTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	L	JN
3FB-09	FBLK	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
Chemical Class: METALS									
3FB-04	FBLK	CSO	AG	SILVER	LT	10.00000	µg/l		
3FB-04	FBLK	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3FB-04	FBLK	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3FB-04	FBLK	CSO	BA	BARIUM		2.86000	µg/l		
3FB-04	FBLK	CSO	BE	BERYLLIUM	LT	1.12000	µg/l		
3FB-04	FBLK	CSO	CA	CALCIUM		340.00000	µg/l		
3FB-04	FBLK	CSO	CD	CADMIUM	LT	6.78000	µg/l		
3FB-04	FBLK	CSO	CO	COBALT	LT	25.00000	µg/l		
3FB-04	FBLK	CSO	CR	CHROMIUM	LT	16.80000	µg/l		
3FB-04	FBLK	CSO	CU	COPPER	LT	18.80000	µg/l		
3FB-04	FBLK	CSO	FE	IRON	LT	77.50000	µg/l		
3FB-04	FBLK	CSO	HG	MERCURY	LT	0.10000	µg/l		
3FB-04	FBLK	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3FB-04	FBLK	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3FB-04	FBLK	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3FB-04	FBLK	CSO	NA	SODIUM	LT	279.00000	µg/l		
3FB-04	FBLK	CSO	NI	NICKEL	LT	32.10000	µg/l		

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3FB-04	FBLK	CSO	PB LEAD	LT	43.40000	µg/l		
3FB-04	FBLK	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3FB-04	FBLK	CSO	SE SELENIUM	LT	97.10000	µg/l		
3FB-04	FBLK	CSO	TL THALLIUM	LT	125.00000	µg/l		
3FB-04	FBLK	CSO	V VANADIUM	LT	27.60000	µg/l		
3FB-04	FBLK	CSO	ZN ZINC	LT	18.00000	µg/l		
3FB-08	FBLK	CSO	AG SILVER	LT	10.00000	µg/l		
3FB-08	FBLK	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3FB-08	FBLK	CSO	AS ARSENIC	LT	117.00000	µg/l		
3FB-08	FBLK	CSO	BA BARIUM	LT	2.82000	µg/l		
3FB-08	FBLK	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3FB-08	FBLK	CSO	CA CALCIUM		129.00000	µg/l		
3FB-08	FBLK	CSO	CD CADMIUM	LT	6.78000	µg/l		
3FB-08	FBLK	CSO	CO COBALT	LT	25.00000	µg/l		
3FB-08	FBLK	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3FB-08	FBLK	CSO	CU COPPER	LT	18.80000	µg/l		
3FB-08	FBLK	CSO	FE IRON	LT	77.50000	µg/l		
3FB-08	FBLK	CSO	HG MERCURY	LT	0.10000	µg/l		
3FB-08	FBLK	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3FB-08	FBLK	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3FB-08	FBLK	CSO	MN MANGANESE	LT	9.67000	µg/l		
3FB-08	FBLK	CSO	NA SODIUM	LT	279.00000	µg/l		
3FB-08	FBLK	CSO	NI NICKEL	LT	32.10000	µg/l		
3FB-08	FBLK	CSO	PB LEAD	LT	43.40000	µg/l		
3FB-08	FBLK	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3FB-08	FBLK	CSO	SE SELENIUM	LT	97.10000	µg/l		
3FB-08	FBLK	CSO	TL THALLIUM	LT	125.00000	µg/l		
3FB-08	FBLK	CSO	V VANADIUM	LT	27.60000	µg/l		
3FB-08	FBLK	CSO	ZN ZINC	LT	18.00000	µg/l	BH	I
3FB-09	FBLK	CSO	AG SILVER	LT	10.00000	µg/l		
3FB-09	FBLK	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3FB-09	FBLK	CSO	AS ARSENIC	LT	117.00000	µg/l		
3FB-09	FBLK	CSO	BA BARIUM	LT	2.82000	µg/l		
3FB-09	FBLK	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3FB-09	FBLK	CSO	CA CALCIUM		144.00000	µg/l		
3FB-09	FBLK	CSO	CD CADMIUM	LT	6.78000	µg/l		
3FB-09	FBLK	CSO	CO COBALT	LT	25.00000	µg/l		
3FB-09	FBLK	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3FB-09	FBLK	CSO	CU COPPER	LT	18.80000	µg/l		
3FB-09	FBLK	CSO	FE IRON	LT	77.50000	µg/l		
3FB-09	FBLK	CSO	HG MERCURY	LT	0.10000	µg/l		
3FB-09	FBLK	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3FB-09	FBLK	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3FB-09	FBLK	CSO	MN MANGANESE	LT	9.67000	µg/l		
3FB-09	FBLK	CSO	NA SODIUM	LT	279.00000	µg/l		
3FB-09	FBLK	CSO	NI NICKEL	LT	32.10000	µg/l		
3FB-09	FBLK	CSO	PB LEAD	LT	43.40000	µg/l		
3FB-09	FBLK	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3FB-09	FBLK	CSO	SE SELENIUM	LT	97.10000	µg/l		
3FB-09	FBLK	CSO	TL THALLIUM	LT	125.00000	µg/l		
3FB-09	FBLK	CSO	V VANADIUM	LT	27.60000	µg/l		
3FB-09	FBLK	CSO	ZN ZINC	LT	18.00000	µg/l	BH	I

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: PESTICIDES/PCBS</i>								
3FB-04	FBLK	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	µg/l		
3FB-04	FBLK	CSO	ACLDA ALPHA CHLORDANE	ND	0.03120	µg/l	T	
3FB-04	FBLK	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.00250	µg/l	7	
3FB-04	FBLK	CSO	ALDRN ALDRIN	LT	0.00740	µg/l		
3FB-04	FBLK	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l		
3FB-04	FBLK	CSO	BENSLF BETA-ENDOSULFAN	LT	0.00770	µg/l		
3FB-04	FBLK	CSO	CLDAN CHLORDANE	LT	0.03120	µg/l		
3FB-04	FBLK	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00340	µg/l		
3FB-04	FBLK	CSO	DLDRN DIELDRIN	LT	0.00740	µg/l		
3FB-04	FBLK	CSO	ENDRN ENDRIN	LT	0.01760	µg/l		
3FB-04	FBLK	CSO	ENDRN ENDRIN ALDEHYDE	LT	0.05040	µg/l		
3FB-04	FBLK	CSO	ENDRN ENDRIN KETONE	ND	0.00250	µg/l	T	
3FB-04	FBLK	CSO	ESFSO4 ENDOSULFAN SULFATE	ND	0.00250	µg/l	T	
3FB-04	FBLK	CSO	GCLDA GAMMA-CHLORDANE	ND	0.03120	µg/l	T	
3FB-04	FBLK	CSO	HPCL HEPTACHLOR	LT	0.00250	µg/l		
3FB-04	FBLK	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.00630	µg/l		
3FB-04	FBLK	CSO	ISODR ISODRIN	LT	0.00250	µg/l		
3FB-04	FBLK	CSO	LIN LINDANE	LT	0.00250	µg/l		
3FB-04	FBLK	CSO	MEXCL METHOXYCHLOR	LT	0.07500	µg/l		
3FB-04	FBLK	CSO	PCB016 PCB 1016	LT	0.38500	µg/l		
3FB-04	FBLK	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3FB-04	FBLK	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3FB-04	FBLK	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
3FB-04	FBLK	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3FB-04	FBLK	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3FB-04	FBLK	CSO	PCB260 PCB 1260	LT	0.17600	µg/l		
3FB-04	FBLK	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	µg/l		
3FB-04	FBLK	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	µg/l		
3FB-04	FBLK	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00250	µg/l		
3FB-04	FBLK	CSO	TXPHE TOXAPHENE	LT	1.64000	µg/l		
3FB-08	FBLK	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE		0.00480	µg/l	C	
3FB-08	FBLK	CSO	ACLDA ALPHA CHLORDANE	ND	0.03120	µg/l	T	
3FB-08	FBLK	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.00250	µg/l		
3FB-08	FBLK	CSO	ALDRN ALDRIN	LT	0.00740	µg/l		
3FB-08	FBLK	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l		
3FB-08	FBLK	CSO	BENSLF BETA-ENDOSULFAN	LT	0.00770	µg/l		
3FB-08	FBLK	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00340	µg/l		
3FB-08	FBLK	CSO	DLDRN DIELDRIN	LT	0.00740	µg/l		
3FB-08	FBLK	CSO	ENDRN ENDRIN	LT	0.01760	µg/l		
3FB-08	FBLK	CSO	ENDRN ENDRIN ALDEHYDE	LT	0.05040	µg/l		
3FB-08	FBLK	CSO	ENDRN ENDRIN KETONE	ND	0.00250	µg/l	T	
3FB-08	FBLK	CSO	ESFSO4 ENDOSULFAN SULFATE	ND	0.00250	µg/l	T	
3FB-08	FBLK	CSO	GCLDA GAMMA-CHLORDANE	ND	0.03120	µg/l	T	
3FB-08	FBLK	CSO	HPCL HEPTACHLOR	LT	0.00250	µg/l		
3FB-08	FBLK	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.00630	µg/l		
3FB-08	FBLK	CSO	ISODR ISODRIN	LT	0.00250	µg/l		
3FB-08	FBLK	CSO	LIN LINDANE	LT	0.00250	µg/l		
3FB-08	FBLK	CSO	MEXCL METHOXYCHLOR	LT	0.07500	µg/l		
3FB-08	FBLK	CSO	PCB016 PCB 1016	LT	0.38500	µg/l		
3FB-08	FBLK	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3FB-08	FBLK	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3FB-08	FBLK	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS								
3FB-08	FBLK	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3FB-08	FBLK	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3FB-08	FBLK	CSO	PCB260 PCB 1260	LT	0.17600	µg/l		
3FB-08	FBLK	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	µg/l		
3FB-08	FBLK	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	µg/l		
3FB-08	FBLK	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00250	µg/l		
3FB-08	FBLK	CSO	TXPHE TOXAPHENE	LT	1.64000	µg/l		
3FB-09	FBLK	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE		0.00812	µg/l	C	
3FB-09	FBLK	CSO	ACLDA ALPHA CHLORDANE	ND	0.03120	µg/l	T	
3FB-09	FBLK	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.00250	µg/l		
3FB-09	FBLK	CSO	ALDRN ALDRIN	LT	0.00740	µg/l		
3FB-09	FBLK	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l		
3FB-09	FBLK	CSO	BENSLF BETA-ENDOSULFAN	LT	0.00770	µg/l		
3FB-09	FBLK	CSO	CLDAN CHLORDANE	LT	0.03120	µg/l		
3FB-09	FBLK	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00340	µg/l		
3FB-09	FBLK	CSO	DLDRN DIELDRIN	LT	0.00740	µg/l		
3FB-09	FBLK	CSO	ENDRN ENDRIN	LT	0.01760	µg/l		
3FB-09	FBLK	CSO	ENDRN ENDRIN ALDEHYDE	LT	0.05040	µg/l		
3FB-09	FBLK	CSO	ENDRN ENDRIN KETONE	ND	0.00250	µg/l	T	
3FB-09	FBLK	CSO	ESFSO4 ENDOSULFAN SULFATE	ND	0.00250	µg/l	T	
3FB-09	FBLK	CSO	GCLDA GAMMA-CHLORDANE	ND	0.03120	µg/l	T	
3FB-09	FBLK	CSO	HPCL HEPTACHLOR		0.01020	µg/l	C	
3FB-09	FBLK	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.00630	µg/l		
3FB-09	FBLK	CSO	ISODR ISODRIN	LT	0.00250	µg/l		
3FB-09	FBLK	CSO	LIN LINDANE		0.00408	µg/l	U	
3FB-09	FBLK	CSO	MEXCL METHOXYCHLOR	LT	0.07500	µg/l	H	M
3FB-09	FBLK	CSO	PCB016 PCB 1016	LT	0.38500	µg/l		
3FB-09	FBLK	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3FB-09	FBLK	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3FB-09	FBLK	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
3FB-09	FBLK	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3FB-09	FBLK	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3FB-09	FBLK	CSO	PCB260 PCB 1260	LT	0.17600	µg/l		
3FB-09	FBLK	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	µg/l		
3FB-09	FBLK	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	µg/l		
3FB-09	FBLK	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.00359	µg/l	U	M
3FB-09	FBLK	CSO	TXPHE TOXAPHENE	LT	1.64000	µg/l		
Chemical Class: SEMIVOLATILES								
3FB-04	FBLK	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
3FB-04	FBLK	CSO	124TCB 1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
3FB-04	FBLK	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
3FB-04	FBLK	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3FB-04	FBLK	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
3FB-04	FBLK	CSO	13DNB 1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
3FB-04	FBLK	CSO	14DCLB 1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
3FB-04	FBLK	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3FB-04	FBLK	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3FB-04	FBLK	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3FB-04	FBLK	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3FB-04	FBLK	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3FB-04	FBLK	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3FB-04	FBLK	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3FB-04	FBLK	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3FB-04	FBLK	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3FB-04	FBLK	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3FB-04	FBLK	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3FB-04	FBLK	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3FB-04	FBLK	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3FB-04	FBLK	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3FB-04	FBLK	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3FB-04	FBLK	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3FB-04	FBLK	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3FB-04	FBLK	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3FB-04	FBLK	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3FB-04	FBLK	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3FB-04	FBLK	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3FB-04	FBLK	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3FB-04	FBLK	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3FB-04	FBLK	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3FB-04	FBLK	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3FB-04	FBLK	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3FB-04	FBLK	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3FB-04	FBLK	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3FB-04	FBLK	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3FB-04	FBLK	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3FB-04	FBLK	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3FB-04	FBLK	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3FB-04	FBLK	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3FB-04	FBLK	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3FB-04	FBLK	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3FB-04	FBLK	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3FB-04	FBLK	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3FB-04	FBLK	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3FB-04	FBLK	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3FB-04	FBLK	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3FB-04	FBLK	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3FB-04	FBLK	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3FB-04	FBLK	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3FB-04	FBLK	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3FB-04	FBLK	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3FB-04	FBLK	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3FB-04	FBLK	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3FB-04	FBLK	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3FB-04	FBLK	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3FB-04	FBLK	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3FB-04	FBLK	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3FB-04	FBLK	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3FB-04	FBLK	CSO	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
3FB-04	FBLK	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3FB-04	FBLK	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3FB-04	FBLK	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3FB-04	FBLK	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3FB-04	FBLK	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3FB-04	FBLK	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3FB-04	FBLK	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3FB-04	FBLK	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3FB-04	FBLK	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3FB-04	FBLK	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3FB-04	FBLK	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3FB-04	FBLK	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3FB-04	FBLK	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
3FB-04	FBLK	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3FB-04	FBLK	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3FB-04	FBLK	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3FB-04	FBLK	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3FB-04	FBLK	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3FB-04	FBLK	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3FB-04	FBLK	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3FB-04	FBLK	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3FB-04	FBLK	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3FB-04	FBLK	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
3FB-04	FBLK	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3FB-04	FBLK	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
3FB-04	FBLK	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3FB-04	FBLK	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3FB-04	FBLK	CSO	HCBH HEXACHLOROBTADIENE	LT	8.70000	µg/l		
3FB-04	FBLK	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3FB-04	FBLK	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3FB-04	FBLK	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3FB-04	FBLK	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3FB-04	FBLK	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3FB-04	FBLK	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3FB-04	FBLK	CSO	LIN LINDANE	LT	7.20000	µg/l		
3FB-04	FBLK	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3FB-04	FBLK	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCT	LT	24.00000	µg/l		
3FB-04	FBLK	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3FB-04	FBLK	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3FB-04	FBLK	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3FB-04	FBLK	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3FB-04	FBLK	CSO	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
3FB-04	FBLK	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3FB-04	FBLK	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3FB-04	FBLK	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3FB-04	FBLK	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3FB-04	FBLK	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3FB-04	FBLK	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3FB-04	FBLK	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3FB-04	FBLK	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3FB-04	FBLK	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3FB-04	FBLK	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3FB-04	FBLK	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3FB-04	FBLK	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3FB-04	FBLK	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
3FB-04	FBLK	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
3FB-04	FBLK	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3FB-04	FBLK	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3FB-04	FBLK	CSO	PYR PYRENE	LT	17.00000	µg/l		

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3FB-04	FBLK	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3FB-04	FBLK	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3FB-04	FBLK	CSO	UNK596 UNKNOWN		4.00000	µg/l	S	
3FB-08	FBLK	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
3FB-08	FBLK	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3FB-08	FBLK	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3FB-08	FBLK	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3FB-08	FBLK	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3FB-08	FBLK	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3FB-08	FBLK	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3FB-08	FBLK	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3FB-08	FBLK	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3FB-08	FBLK	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3FB-08	FBLK	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3FB-08	FBLK	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3FB-08	FBLK	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3FB-08	FBLK	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3FB-08	FBLK	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3FB-08	FBLK	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3FB-08	FBLK	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3FB-08	FBLK	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3FB-08	FBLK	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3FB-08	FBLK	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3FB-08	FBLK	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3FB-08	FBLK	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3FB-08	FBLK	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3FB-08	FBLK	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3FB-08	FBLK	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3FB-08	FBLK	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3FB-08	FBLK	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3FB-08	FBLK	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3FB-08	FBLK	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3FB-08	FBLK	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3FB-08	FBLK	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3FB-08	FBLK	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3FB-08	FBLK	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3FB-08	FBLK	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3FB-08	FBLK	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3FB-08	FBLK	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3FB-08	FBLK	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3FB-08	FBLK	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3FB-08	FBLK	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3FB-08	FBLK	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3FB-08	FBLK	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3FB-08	FBLK	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3FB-08	FBLK	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3FB-08	FBLK	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3FB-08	FBLK	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3FB-08	FBLK	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3FB-08	FBLK	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3FB-08	FBLK	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3FB-08	FBLK	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3FB-08	FBLK	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3FB-08	FBLK	CSO	BRZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3FB-08	FBLK	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3FB-08	FBLK	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3FB-08	FBLK	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3FB-08	FBLK	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3FB-08	FBLK	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3FB-08	FBLK	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3FB-08	FBLK	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3FB-08	FBLK	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3FB-08	FBLK	CSO	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l		
3FB-08	FBLK	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3FB-08	FBLK	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3FB-08	FBLK	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3FB-08	FBLK	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3FB-08	FBLK	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3FB-08	FBLK	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3FB-08	FBLK	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3FB-08	FBLK	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3FB-08	FBLK	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3FB-08	FBLK	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3FB-08	FBLK	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3FB-08	FBLK	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3FB-08	FBLK	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
3FB-08	FBLK	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3FB-08	FBLK	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3FB-08	FBLK	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3FB-08	FBLK	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3FB-08	FBLK	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3FB-08	FBLK	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3FB-08	FBLK	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3FB-08	FBLK	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3FB-08	FBLK	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3FB-08	FBLK	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
3FB-08	FBLK	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3FB-08	FBLK	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
3FB-08	FBLK	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3FB-08	FBLK	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3FB-08	FBLK	CSO	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3FB-08	FBLK	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3FB-08	FBLK	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3FB-08	FBLK	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3FB-08	FBLK	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3FB-08	FBLK	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3FB-08	FBLK	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3FB-08	FBLK	CSO	LIN LINDANE	LT	7.20000	µg/l		
3FB-08	FBLK	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3FB-08	FBLK	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLORO OCT	LT	24.00000	µg/l		
3FB-08	FBLK	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3FB-08	FBLK	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3FB-08	FBLK	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3FB-08	FBLK	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3FB-08	FBLK	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3FB-08	FBLK	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3FB-08	FBLK	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3FB-08	FBLK	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3FB-08	FBLK	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3FB-08	FBLK	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3FB-08	FBLK	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3FB-08	FBLK	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3FB-08	FBLK	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3FB-08	FBLK	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3FB-08	FBLK	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3FB-08	FBLK	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3FB-08	FBLK	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3FB-08	FBLK	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
3FB-08	FBLK	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
3FB-08	FBLK	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3FB-08	FBLK	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3FB-08	FBLK	CSO	PYR PYRENE	LT	17.00000	µg/l		
3FB-08	FBLK	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3FB-08	FBLK	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3FB-09	FBLK	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
3FB-09	FBLK	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3FB-09	FBLK	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3FB-09	FBLK	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3FB-09	FBLK	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3FB-09	FBLK	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3FB-09	FBLK	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3FB-09	FBLK	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3FB-09	FBLK	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3FB-09	FBLK	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3FB-09	FBLK	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3FB-09	FBLK	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3FB-09	FBLK	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3FB-09	FBLK	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3FB-09	FBLK	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3FB-09	FBLK	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3FB-09	FBLK	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3FB-09	FBLK	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3FB-09	FBLK	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3FB-09	FBLK	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3FB-09	FBLK	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3FB-09	FBLK	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3FB-09	FBLK	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3FB-09	FBLK	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3FB-09	FBLK	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3FB-09	FBLK	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3FB-09	FBLK	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3FB-09	FBLK	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3FB-09	FBLK	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3FB-09	FBLK	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3FB-09	FBLK	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3FB-09	FBLK	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3FB-09	FBLK	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3FB-09	FBLK	CSO	4NP	4-NITROPHENOL	LT	96.00000	µg/l		
3FB-09	FBLK	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3FB-09	FBLK	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3FB-09	FBLK	CSO	ALDRN	ALDRIN	LT	13.00000	µg/l		
3FB-09	FBLK	CSO	ANAPN	ACENEPHTHENE	LT	5.80000	µg/l		
3FB-09	FBLK	CSO	ANAPY	ACENAPHTHYLENE	LT	5.10000	µg/l		
3FB-09	FBLK	CSO	ANIL	ANILINE	ND	2.00000	µg/l	R	
3FB-09	FBLK	CSO	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
3FB-09	FBLK	CSO	ATZ	ATRAZINE	LT	5.90000	µg/l		
3FB-09	FBLK	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3FB-09	FBLK	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3FB-09	FBLK	CSO	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3FB-09	FBLK	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3FB-09	FBLK	CSO	BAANT	BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3FB-09	FBLK	CSO	BAPYR	BENZO [A] PYRENE	LT	14.00000	µg/l		
3FB-09	FBLK	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3FB-09	FBLK	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3FB-09	FBLK	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3FB-09	FBLK	CSO	BENSLF	BETA-ENDOSULFAN	LT	42.00000	µg/l		
3FB-09	FBLK	CSO	BENZID	BENZIDINE	ND	2.00000	µg/l	R	
3FB-09	FBLK	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/l	R	
3FB-09	FBLK	CSO	BGHPY	BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3FB-09	FBLK	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3FB-09	FBLK	CSO	BRMCIL	BROMACIL	LT	2.90000	µg/l		
3FB-09	FBLK	CSO	BZALC	BENZYL ALCOHOL	LT	4.00000	µg/l		
3FB-09	FBLK	CSO	CHRY	CHRYSENE	LT	7.40000	µg/l		
3FB-09	FBLK	CSO	CL6BZ	HEXACHLORO BENZENE	LT	12.00000	µg/l		
3FB-09	FBLK	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3FB-09	FBLK	CSO	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
3FB-09	FBLK	CSO	CLDAN	CHLORDANE	LT	37.00000	µg/l		
3FB-09	FBLK	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3FB-09	FBLK	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3FB-09	FBLK	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3FB-09	FBLK	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3FB-09	FBLK	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3FB-09	FBLK	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3FB-09	FBLK	CSO	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
3FB-09	FBLK	CSO	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
3FB-09	FBLK	CSO	DDVP	VAPONA	LT	8.50000	µg/l		
3FB-09	FBLK	CSO	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
3FB-09	FBLK	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3FB-09	FBLK	CSO	DITH	DITHIANE	LT	3.30000	µg/l		
3FB-09	FBLK	CSO	DLDNR	DIELDRIN	LT	26.00000	µg/l		
3FB-09	FBLK	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3FB-09	FBLK	CSO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3FB-09	FBLK	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3FB-09	FBLK	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3FB-09	FBLK	CSO	ENDRN	ENDRIN	LT	18.00000	µg/l		
3FB-09	FBLK	CSO	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3FB-09	FBLK	CSO	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
3FB-09	FBLK	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3FB-09	FBLK	CSO	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
3FB-09	FBLK	CSO	FANT	FLUORANTHENE	LT	24.00000	µg/l		

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3FB-09	FBLK	CSO	FLRENE	FLUORENE	LT	9.20000	µg/l		
3FB-09	FBLK	CSO	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3FB-09	FBLK	CSO	HPCL	HEPTACHLOR	LT	38.00000	µg/l		
3FB-09	FBLK	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3FB-09	FBLK	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3FB-09	FBLK	CSO	ISODR	ISODRIN	LT	7.80000	µg/l		
3FB-09	FBLK	CSO	ISOPHR	ISOPHORONE	LT	2.40000	µg/l		
3FB-09	FBLK	CSO	KEP	KEPONE	ND	20.00000	µg/l	R	
3FB-09	FBLK	CSO	LIN	LINDANE	LT	7.20000	µg/l		
3FB-09	FBLK	CSO	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l		
3FB-09	FBLK	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	24.00000	µg/l		
3FB-09	FBLK	CSO	MLTHN	MALATHION	LT	21.00000	µg/l		
3FB-09	FBLK	CSO	NAP	NAPHTHALENE	LT	0.50000	µg/l		
3FB-09	FBLK	CSO	NB	NITROBENZENE	LT	3.70000	µg/l		
3FB-09	FBLK	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3FB-09	FBLK	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
3FB-09	FBLK	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3FB-09	FBLK	CSO	OXAT	1,4-OXATHLANE	LT	27.00000	µg/l		
3FB-09	FBLK	CSO	PCB016	PCB 1016	ND	9.10000	µg/l	R	
3FB-09	FBLK	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3FB-09	FBLK	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3FB-09	FBLK	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3FB-09	FBLK	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3FB-09	FBLK	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3FB-09	FBLK	CSO	PCB260	PCB 1260	ND	13.00000	µg/l	R	
3FB-09	FBLK	CSO	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
3FB-09	FBLK	CSO	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
3FB-09	FBLK	CSO	PHENO	PHENOL	LT	2.20000	µg/l		
3FB-09	FBLK	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	18.00000	µg/l		
3FB-09	FBLK	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	14.00000	µg/l		
3FB-09	FBLK	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3FB-09	FBLK	CSO	PRTHN	PARATHION	LT	37.00000	µg/l		
3FB-09	FBLK	CSO	PYR	PYRENE	LT	17.00000	µg/l		
3FB-09	FBLK	CSO	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3FB-09	FBLK	CSO	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
3FB-09	FBLK	CSO	UNK518	UNKNOWN		6.00000	µg/l	S	
3FB-09	FBLK	CSO	UNK596	UNKNOWN		6.00000	µg/l	S	
Chemical Class: VOLATILES									
3FB-04	FBLK	CSO	111TCE	1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	112TCE	1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	11DCE	1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	11DCLE	1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3FB-04	FBLK	CSO	12DCLE	1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	12DCLP	1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	13DCLB	1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	13DCP	1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3FB-04	FBLK	CSO	13DMB	1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3FB-04	FBLK	CSO	ACET	ACETONE		62.00000	µg/l		
3FB-04	FBLK	CSO	ACRYL	ACRYLONITRILE	LT	8.40000	µg/l		
3FB-04	FBLK	CSO	BRDCL	BROMODICHLOROMETHANE		1.00000	µg/l		

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES									
3FB-04	FBLK	CSO	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3FB-04	FBLK	CSO	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3FB-04	FBLK	CSO	C2H3CL	CHLOROETHENE	LT	12.00000	µg/l		
3FB-04	FBLK	CSO	C2H5CL	CHLOROETHANE	LT	8.00000	µg/l		
3FB-04	FBLK	CSO	C6H6	BENZENE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	CCL3F	TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	CCL4	CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	CH2CL2	METHYLENE CHLORIDE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	CH3BR	BROMOMETHANE	LT	14.00000	µg/l		
3FB-04	FBLK	CSO	CH3CL	CHLOROMETHANE	LT	1.20000	µg/l		
3FB-04	FBLK	CSO	CHBR3	BROMOFORM	LT	11.00000	µg/l		
3FB-04	FBLK	CSO	CHCL3	CHLOROFORM		6.30000	µg/l		
3FB-04	FBLK	CSO	CLC6H5	MONOCHLOROBENZENE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
3FB-04	FBLK	CSO	DBRCL	DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	DCLB	DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3FB-04	FBLK	CSO	ETC6H5	ETHYLBENZENE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	MEC6H	TOLUENE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	MEK	METHYLETHYL KETONE	LT	10.00000	µg/l		
3FB-04	FBLK	CSO	MIBK	METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3FB-04	FBLK	CSO	MNBK	METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3FB-04	FBLK	CSO	STYR	STYRENE	ND	5.00000	µg/l	R	
3FB-04	FBLK	CSO	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3FB-04	FBLK	CSO	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3FB-04	FBLK	CSO	TCLEE	TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	TRCLE	TRICHLOROETHYLENE	LT	1.00000	µg/l		
3FB-04	FBLK	CSO	XYLEN	XYLENE	LT	2.00000	µg/l		
3FB-08	FBLK	CSO	111TCE	1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	112TCE	1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	11DCE	1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	11DCLE	1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3FB-08	FBLK	CSO	12DCLE	1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	12DCLP	1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	13DCLB	1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	13DCP	1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3FB-08	FBLK	CSO	13DMB	1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3FB-08	FBLK	CSO	ACET	ACETONE	LT	8.00000	µg/l		
3FB-08	FBLK	CSO	ACRYL	ACRYLONITRILE	LT	8.40000	µg/l		
3FB-08	FBLK	CSO	BRDCL	BROMODICHLOROMETHANE		0.91000	µg/l		
3FB-08	FBLK	CSO	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3FB-08	FBLK	CSO	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3FB-08	FBLK	CSO	C2H3CL	CHLOROETHENE	LT	12.00000	µg/l		
3FB-08	FBLK	CSO	C2H5CL	CHLOROETHANE	LT	8.00000	µg/l		
3FB-08	FBLK	CSO	C6H6	BENZENE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	CCL3F	TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	CCL4	CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	CH2CL2	METHYLENE CHLORIDE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	CH3BR	BROMOMETHANE	LT	14.00000	µg/l		
3FB-08	FBLK	CSO	CH3CL	CHLOROMETHANE	LT	1.20000	µg/l		
3FB-08	FBLK	CSO	CHBR3	BROMOFORM	LT	11.00000	µg/l		

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3FB-08	FBLK	CSO	CHCL3 CHLOROFORM		5.10000	µg/l		
3FB-08	FBLK	CSO	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3FB-08	FBLK	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3FB-08	FBLK	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3FB-08	FBLK	CSO	MBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3FB-08	FBLK	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3FB-08	FBLK	CSO	STYR STYRENE	ND	5.00000	µg/l	R	
3FB-08	FBLK	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3FB-08	FBLK	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3FB-08	FBLK	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3FB-08	FBLK	CSO	XYLEN XYLENE	LT	2.00000	µg/l		
3FB-09	FBLK	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	11DCE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3FB-09	FBLK	CSO	12DCE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3FB-09	FBLK	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3FB-09	FBLK	CSO	ACET ACETONE		37.00000	µg/l		
3FB-09	FBLK	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3FB-09	FBLK	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3FB-09	FBLK	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3FB-09	FBLK	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3FB-09	FBLK	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3FB-09	FBLK	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3FB-09	FBLK	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3FB-09	FBLK	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3FB-09	FBLK	CSO	CHCL3 CHLOROFORM		5.80000	µg/l		
3FB-09	FBLK	CSO	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3FB-09	FBLK	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3FB-09	FBLK	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3FB-09	FBLK	CSO	MBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3FB-09	FBLK	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3FB-09	FBLK	CSO	STYR STYRENE	ND	5.00000	µg/l	R	

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES									
3FB-09	FBLK	CSO	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3FB-09	FBLK	CSO	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3FB-09	FBLK	CSO	TCLEE	TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	TRCLE	TRICHLOROETHYLENE	LT	1.00000	µg/l		
3FB-09	FBLK	CSO	XYLEN	XYLENE	LT	2.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: CYANIDE									
3ER-31	RNSW	CSO	CYN	CYANIDE	LT	5.00000	µg/l		
3ER-33	RNSW	CSO	CYN	CYANIDE	LT	5.00000	µg/l		
3ER-38	RNSW	CSO	CYN	CYANIDE	LT	5.00000	µg/l		
3ER-39	RNSW	CSO	CYN	CYANIDE	LT	5.00000	µg/l		
3ER-40	RNSW	CSO	CYN	CYANIDE	LT	5.00000	µg/l		
3ER-41	RNSW	CSO	CYN	CYANIDE	LT	5.00000	µg/l		
3ER-42	RNSW	CSO	CYN	CYANIDE	LT	5.00000	µg/l		
Chemical Class: EXPLOSIVES									
3ER-01	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l	H	I
3ER-01	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	1.34000	µg/l	K	
3ER-01	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-01	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-01	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-01	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-01	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-01	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	L	JN
3ER-01	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-02	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-02	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-02	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-02	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-02	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-02	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-02	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-02	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-02	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-03	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-03	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-03	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-03	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-03	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-03	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-03	RNSW	CSO	NB	NITROBENZENE	LT	0.70000	µg/l	K	
3ER-03	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-03	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-04	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE		0.28900	µg/l	UQ	
3ER-04	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	1.39000	µg/l	K	
3ER-04	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-04	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-04	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-04	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-04	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-04	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-04	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-05	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-05	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-05	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE		0.57600	µg/l	C	
3ER-05	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-05	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES									
3ER-05	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-05	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-05	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-05	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-06	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	6.02000	µg/l	K7	I
3ER-06	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-06	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-06	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-06	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-06	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-06	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l	7	I
3ER-06	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-06	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-07	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE		0.46700	µg/l	UQ7	I
3ER-07	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-07	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-07	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-07	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-07	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-07	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l	7	I
3ER-07	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-07	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-08	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l	7	I
3ER-08	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.88800	µg/l	K	
3ER-08	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-08	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-08	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-08	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-08	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l	7	I
3ER-08	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-08	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-09	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.31800	µg/l	K	
3ER-09	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-09	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-09	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-09	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-09	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-09	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-09	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-09	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-10	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-10	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-10	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-10	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-10	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-10	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-10	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-10	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-10	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-11	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-11	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES									
3ER-11	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-11	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-11	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-11	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-11	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-11	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-11	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-12	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-12	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-12	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-12	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-12	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-12	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-12	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-12	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-12	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-13	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-13	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-13	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-13	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-13	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-13	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-13	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-13	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-13	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-14	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-14	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-14	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-14	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l	7	J
3ER-14	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-14	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-14	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-14	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-14	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-15	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-15	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-15	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-15	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l	7	J
3ER-15	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-15	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-15	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-15	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-15	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-16	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-16	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-16	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-16	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l	7	J
3ER-16	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-16	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-16	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-16	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>								
3ER-16	RNSW	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-18	RNSW	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-18	RNSW	CSO	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-18	RNSW	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-18	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-18	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-18	RNSW	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-18	RNSW	CSO	NB NITROBENZENE	LT	0.68200	µg/l		
3ER-18	RNSW	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	H	
3ER-18	RNSW	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-21	RNSW	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	1.50000	µg/l	K7	I
3ER-21	RNSW	CSO	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-21	RNSW	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-21	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-21	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-21	RNSW	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-21	RNSW	CSO	NB NITROBENZENE	LT	0.68200	µg/l	7	I
3ER-21	RNSW	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-21	RNSW	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-22	RNSW	CSO	135TNB 1,3,5-TRINITROBENZENE		5.54000	µg/l	U7	I
3ER-22	RNSW	CSO	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-22	RNSW	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-22	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-22	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-22	RNSW	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-22	RNSW	CSO	NB NITROBENZENE	LT	0.68200	µg/l	7	I
3ER-22	RNSW	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-22	RNSW	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-23	RNSW	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-23	RNSW	CSO	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l		
3ER-23	RNSW	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-23	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l	7	J
3ER-23	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-23	RNSW	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-23	RNSW	CSO	NB NITROBENZENE	LT	0.68200	µg/l		
3ER-23	RNSW	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-23	RNSW	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-24	RNSW	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-24	RNSW	CSO	13DNB 1,3-DINITROBENZENE		0.57400	µg/l	U	
3ER-24	RNSW	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-24	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-24	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-24	RNSW	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-24	RNSW	CSO	NB NITROBENZENE	LT	0.68200	µg/l		
3ER-24	RNSW	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
3ER-24	RNSW	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-25	RNSW	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000	µg/l	H	
3ER-25	RNSW	CSO	13DNB 1,3-DINITROBENZENE		0.66900	µg/l	UQH	
3ER-25	RNSW	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l	H	
3ER-25	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l	H	
3ER-25	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l	H	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES									
3ER-25	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l	H	
3ER-25	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l	H	
3ER-25	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	H	
3ER-25	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l	H	
3ER-26	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l	H	
3ER-26	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.56000	µg/l	KH	
3ER-26	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l	H	
3ER-26	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l	H	
3ER-26	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l	H	
3ER-26	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l	H	
3ER-26	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l	H	
3ER-26	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	H	
3ER-26	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l	H	
3ER-27	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l	H	
3ER-27	RNSW	CSO	13DNB	1,3-DINITROBENZENE		0.57400	µg/l	CH	
3ER-27	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l	H	
3ER-27	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l	H	
3ER-27	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l	H	
3ER-27	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l	H	
3ER-27	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l	H	
3ER-27	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	H	
3ER-27	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l	H	
3ER-28	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l	H	
3ER-28	RNSW	CSO	13DNB	1,3-DINITROBENZENE		0.64000	µg/l	UQH	
3ER-28	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l	H	
3ER-28	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l	H	
3ER-28	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l	H	
3ER-28	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l	H	
3ER-28	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l	H	
3ER-28	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	H	
3ER-28	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l	H	
3ER-29	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-29	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.83500	µg/l	K	
3ER-29	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-29	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-29	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-29	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-29	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-29	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	H	
3ER-29	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-31	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
3ER-31	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	1.04000	µg/l	K	
3ER-31	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-31	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-31	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-31	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-31	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-31	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	H	
3ER-31	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
3ER-38	RNSW	CSO	135TNB	1,3,5-TRINITROBENZENE		0.45500	µg/l	U	
3ER-38	RNSW	CSO	13DNB	1,3-DINITROBENZENE	LT	0.72000	µg/l	K	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES									
3ER-38	RNSW	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
3ER-38	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
3ER-38	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
3ER-38	RNSW	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
3ER-38	RNSW	CSO	NB	NITROBENZENE	LT	0.68200	µg/l		
3ER-38	RNSW	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	7	
3ER-38	RNSW	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
Chemical Class: METALS									
3ER-01	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l		
3ER-01	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3ER-01	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3ER-01	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l		
3ER-01	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l		
3ER-01	RNSW	CSO	CA	CALCIUM		151.00000	µg/l		
3ER-01	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l		
3ER-01	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l		
3ER-01	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l		
3ER-01	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l		
3ER-01	RNSW	CSO	FE	IRON	LT	77.50000	µg/l		
3ER-01	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l		
3ER-01	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3ER-01	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3ER-01	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3ER-01	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l		
3ER-01	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l		
3ER-01	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l		
3ER-01	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l		
3ER-01	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l		
3ER-01	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l		
3ER-01	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l		
3ER-01	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	BH	I
3ER-02	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l		
3ER-02	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3ER-02	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3ER-02	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l		
3ER-02	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l		
3ER-02	RNSW	CSO	CA	CALCIUM		131.00000	µg/l		
3ER-02	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l		
3ER-02	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l		
3ER-02	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l		
3ER-02	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l		
3ER-02	RNSW	CSO	FE	IRON	LT	77.50000	µg/l		
3ER-02	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l		
3ER-02	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3ER-02	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3ER-02	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3ER-02	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l		
3ER-02	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l		
3ER-02	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l		
3ER-02	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l		
3ER-02	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l		

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Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-02	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-02	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-02	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l	BH	I
3ER-03	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-03	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-03	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-03	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-03	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-03	RNSW	CSO	CA CALCIUM		161.00000	µg/l		
3ER-03	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-03	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-03	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-03	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-03	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-03	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-03	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-03	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-03	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-03	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-03	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-03	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-03	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-03	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-03	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-03	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-03	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-04	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-04	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-04	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-04	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-04	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-04	RNSW	CSO	CA CALCIUM		158.00000	µg/l		
3ER-04	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-04	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-04	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-04	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-04	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-04	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-04	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-04	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-04	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-04	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-04	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-04	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-04	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-04	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-04	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-04	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-04	RNSW	CSO	ZN ZINC		35.40000	µg/l		
3ER-05	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-05	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-05	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-05	RNSW	CSO	BA	BARIUM		3.31000	µg/l	
3ER-05	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-05	RNSW	CSO	CA	CALCIUM		284.00000	µg/l	
3ER-05	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-05	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-05	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-05	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-05	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	
3ER-05	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-05	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-05	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-05	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-05	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-05	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	
3ER-05	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l	
3ER-05	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-05	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-05	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-05	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-05	RNSW	CSO	ZN	ZINC		22.00000	µg/l	
3ER-06	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	
3ER-06	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l	
3ER-06	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l	
3ER-06	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l	
3ER-06	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-06	RNSW	CSO	CA	CALCIUM		181.00000	µg/l	
3ER-06	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-06	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-06	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-06	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-06	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	
3ER-06	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-06	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-06	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-06	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-06	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-06	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	
3ER-06	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l	
3ER-06	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-06	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-06	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-06	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-06	RNSW	CSO	ZN	ZINC		20.30000	µg/l	
3ER-07	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	
3ER-07	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l	
3ER-07	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l	
3ER-07	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l	
3ER-07	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-07	RNSW	CSO	CA	CALCIUM		285.00000	µg/l	
3ER-07	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-07	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-07	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-07	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-07	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-07	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-07	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-07	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-07	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-07	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-07	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-07	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-07	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-07	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-07	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-07	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-07	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-08	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-08	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-08	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-08	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-08	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-08	RNSW	CSO	CA CALCIUM		241.00000	µg/l		
3ER-08	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-08	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-08	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-08	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-08	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-08	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-08	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-08	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-08	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-08	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-08	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-08	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-08	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-08	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-08	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-08	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-08	RNSW	CSO	ZN ZINC		25.60000	µg/l		
3ER-09	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-09	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-09	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-09	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-09	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-09	RNSW	CSO	CA CALCIUM		115.00000	µg/l		
3ER-09	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-09	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-09	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-09	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-09	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-09	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-09	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-09	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-09	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-09	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-09	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-09	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-09	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-09	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-09	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-09	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-09	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-10	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-10	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-10	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-10	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-10	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-10	RNSW	CSO	CA CALCIUM		168.00000	µg/l		
3ER-10	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-10	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-10	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-10	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-10	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-10	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-10	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-10	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-10	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-10	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-10	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-10	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-10	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-10	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-10	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-10	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-10	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-11	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-11	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-11	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-11	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-11	RNSW	CSO	BE BERYLLIUM		1.17000	µg/l		
3ER-11	RNSW	CSO	CA CALCIUM		188.00000	µg/l		
3ER-11	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-11	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-11	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-11	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-11	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-11	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-11	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-11	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-11	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-11	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-11	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-11	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-11	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-11	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-11	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS									
3ER-11	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l		
3ER-11	RNSW	CSO	ZN	ZINC		19.50000	µg/l		
3ER-12	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l		
3ER-12	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3ER-12	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3ER-12	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l		
3ER-12	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l		
3ER-12	RNSW	CSO	CA	CALCIUM		123.00000	µg/l		
3ER-12	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l		
3ER-12	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l		
3ER-12	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l		
3ER-12	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l		
3ER-12	RNSW	CSO	FE	IRON	LT	77.50000	µg/l		
3ER-12	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l		
3ER-12	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3ER-12	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3ER-12	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3ER-12	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l		
3ER-12	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l		
3ER-12	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l		
3ER-12	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l		
3ER-12	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l		
3ER-12	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l		
3ER-12	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l		
3ER-12	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	BH	I
3ER-13	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l		
3ER-13	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3ER-13	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3ER-13	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l		
3ER-13	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l		
3ER-13	RNSW	CSO	CA	CALCIUM		159.00000	µg/l		
3ER-13	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l		
3ER-13	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l		
3ER-13	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l		
3ER-13	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l		
3ER-13	RNSW	CSO	FE	IRON	LT	77.50000	µg/l		
3ER-13	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l		
3ER-13	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3ER-13	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3ER-13	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3ER-13	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l		
3ER-13	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l		
3ER-13	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l		
3ER-13	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l		
3ER-13	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l		
3ER-13	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l		
3ER-13	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l		
3ER-13	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	BH	I
3ER-14	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l		
3ER-14	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3ER-14	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3ER-14	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-14	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-14	RNSW	CSO	CA CALCIUM		128.00000	µg/l		
3ER-14	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-14	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-14	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-14	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-14	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-14	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-14	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-14	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-14	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-14	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-14	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-14	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-14	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-14	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-14	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-14	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-14	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l	BH	I
3ER-15	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-15	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-15	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-15	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-15	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-15	RNSW	CSO	CA CALCIUM		132.00000	µg/l		
3ER-15	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-15	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-15	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-15	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-15	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-15	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-15	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-15	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-15	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-15	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-15	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-15	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-15	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-15	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-15	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-15	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-15	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l	BH	I
3ER-16	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-16	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-16	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-16	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-16	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-16	RNSW	CSO	CA CALCIUM	LT	105.00000	µg/l		
3ER-16	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-16	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-16	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-16	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS									
3ER-16	RNSW	CSO	FE	IRON	LT	77.50000	µg/l		
3ER-16	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l		
3ER-16	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3ER-16	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3ER-16	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3ER-16	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l		
3ER-16	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l		
3ER-16	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l		
3ER-16	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l		
3ER-16	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l		
3ER-16	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l		
3ER-16	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l		
3ER-16	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	BH	I
3ER-18	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l		
3ER-18	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3ER-18	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3ER-18	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l		
3ER-18	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l		
3ER-18	RNSW	CSO	CA	CALCIUM	LT	105.00000	µg/l		
3ER-18	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l		
3ER-18	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l		
3ER-18	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l		
3ER-18	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l		
3ER-18	RNSW	CSO	FE	IRON	LT	77.50000	µg/l		
3ER-18	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l		
3ER-18	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3ER-18	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3ER-18	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3ER-18	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l		
3ER-18	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l		
3ER-18	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l		
3ER-18	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l		
3ER-18	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l		
3ER-18	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l		
3ER-18	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l		
3ER-18	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l		
3ER-19	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l		
3ER-19	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3ER-19	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3ER-19	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l		
3ER-19	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l		
3ER-19	RNSW	CSO	CA	CALCIUM		156.00000	µg/l		
3ER-19	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l		
3ER-19	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l		
3ER-19	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l		
3ER-19	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l		
3ER-19	RNSW	CSO	FE	IRON	LT	77.50000	µg/l		
3ER-19	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l		
3ER-19	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3ER-19	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3ER-19	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3ER-19	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-19	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-19	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-19	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-19	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-19	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-19	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-19	RNSW	CSO	ZN ZINC		19.40000	µg/l		
3ER-20	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-20	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-20	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-20	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-20	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-20	RNSW	CSO	CA CALCIUM	LT	105.00000	µg/l		
3ER-20	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-20	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-20	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-20	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-20	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-20	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-20	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-20	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-20	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-20	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-20	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-20	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-20	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-20	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-20	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-20	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-20	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-21	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-21	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-21	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-21	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-21	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-21	RNSW	CSO	CA CALCIUM		191.00000	µg/l		
3ER-21	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-21	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-21	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-21	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-21	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-21	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-21	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-21	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-21	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-21	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-21	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-21	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-21	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-21	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-21	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-21	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS									
3ER-21	RNSW	CSO	ZN	ZINC		19.90000	µg/l		
3ER-22	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l		
3ER-22	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3ER-22	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3ER-22	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l		
3ER-22	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l		
3ER-22	RNSW	CSO	CA	CALCIUM		285.00000	µg/l		
3ER-22	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l		
3ER-22	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l		
3ER-22	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l		
3ER-22	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l		
3ER-22	RNSW	CSO	FE	IRON	LT	77.50000	µg/l		
3ER-22	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l		
3ER-22	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3ER-22	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3ER-22	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3ER-22	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l		
3ER-22	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l		
3ER-22	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l		
3ER-22	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l		
3ER-22	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l		
3ER-22	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l		
3ER-22	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l		
3ER-22	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l		
3ER-23	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l		
3ER-23	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3ER-23	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3ER-23	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l		
3ER-23	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l		
3ER-23	RNSW	CSO	CA	CALCIUM		139.00000	µg/l		
3ER-23	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l		
3ER-23	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l		
3ER-23	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l		
3ER-23	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l		
3ER-23	RNSW	CSO	FE	IRON	LT	77.50000	µg/l		
3ER-23	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l		
3ER-23	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3ER-23	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3ER-23	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3ER-23	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l		
3ER-23	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l		
3ER-23	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l		
3ER-23	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l		
3ER-23	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l		
3ER-23	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l		
3ER-23	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l		
3ER-23	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	BH	I
3ER-24	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l		
3ER-24	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l		
3ER-24	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l		
3ER-24	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l		
3ER-24	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
3ER-24	RNSW	CSO	CA	CALCIUM		144.00000	µg/l	
3ER-24	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-24	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-24	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-24	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-24	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	
3ER-24	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-24	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-24	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-24	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-24	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-24	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	
3ER-24	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l	
3ER-24	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-24	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-24	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-24	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-24	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	
3ER-25	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	
3ER-25	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l	
3ER-25	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l	
3ER-25	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l	
3ER-25	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-25	RNSW	CSO	CA	CALCIUM		146.00000	µg/l	
3ER-25	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-25	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-25	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-25	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-25	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	
3ER-25	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-25	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-25	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-25	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-25	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-25	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	
3ER-25	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l	
3ER-25	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-25	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-25	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-25	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-25	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	
3ER-26	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	
3ER-26	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l	
3ER-26	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l	
3ER-26	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l	
3ER-26	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-26	RNSW	CSO	CA	CALCIUM		124.00000	µg/l	
3ER-26	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-26	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-26	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-26	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-26	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-26	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-26	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-26	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-26	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-26	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-26	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	
3ER-26	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l	
3ER-26	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-26	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-26	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-26	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-26	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	
3ER-27	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	
3ER-27	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l	
3ER-27	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l	
3ER-27	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l	
3ER-27	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-27	RNSW	CSO	CA	CALCIUM		110.00000	µg/l	
3ER-27	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-27	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-27	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-27	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-27	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	
3ER-27	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-27	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-27	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-27	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-27	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-27	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	
3ER-27	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l	
3ER-27	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-27	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-27	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-27	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-27	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	
3ER-28	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	
3ER-28	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l	
3ER-28	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l	
3ER-28	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l	
3ER-28	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-28	RNSW	CSO	CA	CALCIUM	LT	105.00000	µg/l	
3ER-28	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-28	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-28	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-28	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-28	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	
3ER-28	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-28	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-28	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-28	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-28	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-28	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-28	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-28	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-28	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-28	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-28	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-28	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-29	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-29	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-29	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-29	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-29	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-29	RNSW	CSO	CA CALCIUM		112.00000	µg/l		
3ER-29	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-29	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-29	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-29	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-29	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-29	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-29	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-29	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-29	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-29	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-29	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-29	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-29	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-29	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-29	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-29	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-29	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-30	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-30	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-30	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-30	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-30	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-30	RNSW	CSO	CA CALCIUM		181.00000	µg/l		
3ER-30	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-30	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-30	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-30	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-30	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-30	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-30	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-30	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-30	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-30	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-30	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-30	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-30	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-30	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-30	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-30	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-30	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-31	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-31	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-31	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-31	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-31	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-31	RNSW	CSO	CA CALCIUM		121.00000	µg/l		
3ER-31	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-31	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-31	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-31	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-31	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-31	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-31	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-31	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-31	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-31	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-31	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-31	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-31	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-31	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-31	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-31	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-31	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-32	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-32	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-32	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-32	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-32	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-32	RNSW	CSO	CA CALCIUM	LT	105.00000	µg/l		
3ER-32	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-32	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-32	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-32	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-32	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-32	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-32	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-32	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-32	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-32	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-32	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-32	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-32	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-32	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-32	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-32	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-32	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-33	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-33	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-33	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-33	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-33	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-33	RNSW	CSO	CA CALCIUM	LT	105.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-33	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-33	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-33	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-33	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-33	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	
3ER-33	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-33	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-33	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-33	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-33	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-33	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	
3ER-33	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l	
3ER-33	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-33	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-33	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-33	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-33	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	
3ER-34	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	
3ER-34	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l	
3ER-34	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l	
3ER-34	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l	
3ER-34	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-34	RNSW	CSO	CA	CALCIUM	LT	105.00000	µg/l	
3ER-34	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-34	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-34	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-34	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-34	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	
3ER-34	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-34	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-34	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-34	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-34	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-34	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	
3ER-34	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l	
3ER-34	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-34	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-34	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-34	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-34	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	
3ER-35	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	
3ER-35	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l	
3ER-35	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l	
3ER-35	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l	
3ER-35	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-35	RNSW	CSO	CA	CALCIUM	LT	105.00000	µg/l	
3ER-35	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-35	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-35	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-35	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-35	RNSW	CSO	FE	IRON		84.30000	µg/l	
3ER-35	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-35	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-35	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-35	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-35	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-35	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-35	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-35	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-35	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-35	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-35	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-35	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-36	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-36	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-36	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-36	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-36	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-36	RNSW	CSO	CA CALCIUM	LT	105.00000	µg/l		
3ER-36	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-36	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-36	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-36	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-36	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-36	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-36	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-36	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-36	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-36	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-36	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-36	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-36	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-36	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-36	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-36	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-36	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-37	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-37	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-37	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-37	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-37	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-37	RNSW	CSO	CA CALCIUM	LT	105.00000	µg/l		
3ER-37	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-37	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-37	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-37	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-37	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-37	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-37	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-37	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-37	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-37	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-37	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-37	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-37	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-37	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-37	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-37	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-37	RNSW	CSO	ZN	ZINC		19.00000	µg/l	
3ER-38	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	
3ER-38	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l	
3ER-38	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l	
3ER-38	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l	
3ER-38	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-38	RNSW	CSO	CA	CALCIUM	LT	105.00000	µg/l	
3ER-38	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-38	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-38	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-38	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-38	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	
3ER-38	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-38	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-38	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-38	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-38	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-38	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	
3ER-38	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l	
3ER-38	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-38	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-38	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-38	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-38	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	
3ER-39	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	
3ER-39	RNSW	CSO	AL	ALUMINUM	LT	112.00000	µg/l	
3ER-39	RNSW	CSO	AS	ARSENIC	LT	117.00000	µg/l	
3ER-39	RNSW	CSO	BA	BARIUM	LT	2.82000	µg/l	
3ER-39	RNSW	CSO	BE	BERYLLIUM	LT	1.12000	µg/l	
3ER-39	RNSW	CSO	CA	CALCIUM	LT	105.00000	µg/l	
3ER-39	RNSW	CSO	CD	CADMIUM	LT	6.78000	µg/l	
3ER-39	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l	
3ER-39	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l	
3ER-39	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l	
3ER-39	RNSW	CSO	FE	IRON	LT	77.50000	µg/l	
3ER-39	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l	
3ER-39	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l	
3ER-39	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l	
3ER-39	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l	
3ER-39	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l	
3ER-39	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l	
3ER-39	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l	
3ER-39	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l	
3ER-39	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l	
3ER-39	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l	
3ER-39	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l	
3ER-39	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l	
3ER-40	RNSW	CSO	AG	SILVER	LT	10.00000	µg/l	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
3ER-40	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-40	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-40	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-40	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-40	RNSW	CSO	CA CALCIUM		292.00000	µg/l		
3ER-40	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-40	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-40	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-40	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-40	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-40	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-40	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-40	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-40	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-40	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-40	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-40	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-40	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-40	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-40	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-40	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-40	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-41	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-41	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-41	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-41	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-41	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-41	RNSW	CSO	CA CALCIUM	LT	105.00000	µg/l		
3ER-41	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		
3ER-41	RNSW	CSO	CO COBALT	LT	25.00000	µg/l		
3ER-41	RNSW	CSO	CR CHROMIUM	LT	16.80000	µg/l		
3ER-41	RNSW	CSO	CU COPPER	LT	18.80000	µg/l		
3ER-41	RNSW	CSO	FE IRON	LT	77.50000	µg/l		
3ER-41	RNSW	CSO	HG MERCURY	LT	0.10000	µg/l		
3ER-41	RNSW	CSO	K POTASSIUM	LT	1240.00000	µg/l		
3ER-41	RNSW	CSO	MG MAGNESIUM	LT	135.00000	µg/l		
3ER-41	RNSW	CSO	MN MANGANESE	LT	9.67000	µg/l		
3ER-41	RNSW	CSO	NA SODIUM	LT	279.00000	µg/l		
3ER-41	RNSW	CSO	NI NICKEL	LT	32.10000	µg/l		
3ER-41	RNSW	CSO	PB LEAD	LT	43.40000	µg/l		
3ER-41	RNSW	CSO	SB ANTIMONY	LT	60.00000	µg/l		
3ER-41	RNSW	CSO	SE SELENIUM	LT	97.10000	µg/l		
3ER-41	RNSW	CSO	TL THALLIUM	LT	125.00000	µg/l		
3ER-41	RNSW	CSO	V VANADIUM	LT	27.60000	µg/l		
3ER-41	RNSW	CSO	ZN ZINC	LT	18.00000	µg/l		
3ER-42	RNSW	CSO	AG SILVER	LT	10.00000	µg/l		
3ER-42	RNSW	CSO	AL ALUMINUM	LT	112.00000	µg/l		
3ER-42	RNSW	CSO	AS ARSENIC	LT	117.00000	µg/l		
3ER-42	RNSW	CSO	BA BARIUM	LT	2.82000	µg/l		
3ER-42	RNSW	CSO	BE BERYLLIUM	LT	1.12000	µg/l		
3ER-42	RNSW	CSO	CA CALCIUM	LT	105.00000	µg/l		
3ER-42	RNSW	CSO	CD CADMIUM	LT	6.78000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS									
3ER-42	RNSW	CSO	CO	COBALT	LT	25.00000	µg/l		
3ER-42	RNSW	CSO	CR	CHROMIUM	LT	16.80000	µg/l		
3ER-42	RNSW	CSO	CU	COPPER	LT	18.80000	µg/l		
3ER-42	RNSW	CSO	FE	IRON	LT	77.50000	µg/l		
3ER-42	RNSW	CSO	HG	MERCURY	LT	0.10000	µg/l		
3ER-42	RNSW	CSO	K	POTASSIUM	LT	1240.00000	µg/l		
3ER-42	RNSW	CSO	MG	MAGNESIUM	LT	135.00000	µg/l		
3ER-42	RNSW	CSO	MN	MANGANESE	LT	9.67000	µg/l		
3ER-42	RNSW	CSO	NA	SODIUM	LT	279.00000	µg/l		
3ER-42	RNSW	CSO	NI	NICKEL	LT	32.10000	µg/l		
3ER-42	RNSW	CSO	PB	LEAD	LT	43.40000	µg/l		
3ER-42	RNSW	CSO	SB	ANTIMONY	LT	60.00000	µg/l		
3ER-42	RNSW	CSO	SE	SELENIUM	LT	97.10000	µg/l		
3ER-42	RNSW	CSO	TL	THALLIUM	LT	125.00000	µg/l		
3ER-42	RNSW	CSO	V	VANADIUM	LT	27.60000	µg/l		
3ER-42	RNSW	CSO	ZN	ZINC	LT	18.00000	µg/l		
Chemical Class: PESTICIDES/PCBS									
3ER-21	RNSW	CSO	PCB016	PCB 1016	LT	0.38500	µg/l		
3ER-21	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3ER-21	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3ER-21	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
3ER-21	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3ER-21	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3ER-21	RNSW	CSO	PCB260	PCB 1260	LT	0.17600	µg/l		
3ER-22	RNSW	CSO	PCB016	PCB 1016	LT	0.38500	µg/l		
3ER-22	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3ER-22	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3ER-22	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
3ER-22	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3ER-22	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3ER-22	RNSW	CSO	PCB260	PCB 1260	LT	0.17600	µg/l		
3ER-30	RNSW	CSO	PCB016	PCB 1016	LT	0.38500	µg/l		
3ER-30	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3ER-30	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3ER-30	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
3ER-30	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3ER-30	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3ER-30	RNSW	CSO	PCB260	PCB 1260	LT	0.17600	µg/l		
3ER-33	RNSW	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	µg/l		
3ER-33	RNSW	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.00250	µg/l		
3ER-33	RNSW	CSO	ALDRN	ALDRIN	LT	0.00740	µg/l		
3ER-33	RNSW	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l		
3ER-33	RNSW	CSO	BENSLF	BETA-ENDOSULFAN	LT	0.00770	µg/l		
3ER-33	RNSW	CSO	CLDAN	CHLORDANE	LT	0.03120	µg/l		
3ER-33	RNSW	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE		0.00571	µg/l	U	
3ER-33	RNSW	CSO	DLDRN	DIELDRIN	LT	0.00740	µg/l		
3ER-33	RNSW	CSO	ENDRN	ENDRIN	LT	0.01760	µg/l		M
3ER-33	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	LT	0.05040	µg/l		
3ER-33	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	0.00250	µg/l	T	
3ER-33	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE		0.01680	µg/l	ZU	
3ER-33	RNSW	CSO	HPCL	HEPTACHLOR	LT	0.00250	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS									
3ER-33	RNSW	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	µg/l		
3ER-33	RNSW	CSO	ISODR	ISODRIN	LT	0.00250	µg/l		
3ER-33	RNSW	CSO	LIN	LINDANE	LT	0.00250	µg/l		
3ER-33	RNSW	CSO	MEXCL	METHOXYCHLOR	LT	0.07500	µg/l		
3ER-33	RNSW	CSO	PCB016	PCB 1016	LT	0.38500	µg/l		
3ER-33	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3ER-33	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3ER-33	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
3ER-33	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3ER-33	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3ER-33	RNSW	CSO	PCB260	PCB 1260	LT	0.17600	µg/l		
3ER-33	RNSW	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	µg/l		
3ER-33	RNSW	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	µg/l		
3ER-33	RNSW	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00250	µg/l		
3ER-33	RNSW	CSO	TXPHE	TOXAPHENE	LT	1.64000	µg/l		
3ER-36	RNSW	CSO	PCB016	PCB 1016	LT	0.38500	µg/l		
3ER-36	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3ER-36	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3ER-36	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
3ER-36	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3ER-36	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3ER-36	RNSW	CSO	PCB260	PCB 1260	LT	0.17600	µg/l		
3ER-37	RNSW	CSO	PCB016	PCB 1016	LT	0.38500	µg/l		
3ER-37	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3ER-37	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3ER-37	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
3ER-37	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3ER-37	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3ER-37	RNSW	CSO	PCB260	PCB 1260	LT	0.17600	µg/l		
3ER-39	RNSW	CSO	PCB016	PCB 1016	LT	0.38500	µg/l		
3ER-39	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3ER-39	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3ER-39	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
3ER-39	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3ER-39	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3ER-39	RNSW	CSO	PCB260	PCB 1260	LT	0.17600	µg/l		
3ER-40	RNSW	CSO	PCB016	PCB 1016	LT	0.38500	µg/l		
3ER-40	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
3ER-40	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
3ER-40	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
3ER-40	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
3ER-40	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
3ER-40	RNSW	CSO	PCB260	PCB 1260	LT	0.17600	µg/l		
3ER-42	RNSW	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	µg/l		
3ER-42	RNSW	CSO	ACLDA	ALPHA CHLORDANE	ND	0.03120	µg/l	T	
3ER-42	RNSW	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.00250	µg/l		
3ER-42	RNSW	CSO	ALDRN	ALDRIN	LT	0.00740	µg/l		
3ER-42	RNSW	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l		
3ER-42	RNSW	CSO	BENSLF	BETA-ENDOSULFAN	LT	0.00770	µg/l		
3ER-42	RNSW	CSO	CLDAN	CHLORDANE	LT	0.03120	µg/l		
3ER-42	RNSW	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS									
3ER-42	RNSW	CSO	DLDRN	DIELDRIN	LT	0.00740	µg/l		
3ER-42	RNSW	CSO	ENDRN	ENDRIN	LT	0.01760	µg/l		
3ER-42	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	ND	0.05040	µg/l	T	
3ER-42	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	0.00250	µg/l	T	
3ER-42	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE		0.00585	µg/l	ZU	
3ER-42	RNSW	CSO	GCLDA	GAMMA-CHLORDANE	ND	0.03120	µg/l	T	
3ER-42	RNSW	CSO	HPCL	HEPTACHLOR	LT	0.00250	µg/l		
3ER-42	RNSW	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	µg/l		
3ER-42	RNSW	CSO	ISODR	ISODRIN	LT	0.00250	µg/l		
3ER-42	RNSW	CSO	LIN	LINDANE	LT	0.00250	µg/l		
3ER-42	RNSW	CSO	MEXCL	METHOXYCHLOR	LT	0.07500	µg/l		
3ER-42	RNSW	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	µg/l		
3ER-42	RNSW	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	µg/l		
3ER-42	RNSW	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00250	µg/l		
3ER-42	RNSW	CSO	TXPHE	TOXAPHENE	LT	1.64000	µg/l		
Chemical Class: SEMIVOLATILES									
3ER-21	RNSW	CSO	123TCB	1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
3ER-21	RNSW	CSO	124TCB	1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
3ER-21	RNSW	CSO	12DCLB	1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
3ER-21	RNSW	CSO	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-21	RNSW	CSO	13DCLB	1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
3ER-21	RNSW	CSO	13DNB	1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
3ER-21	RNSW	CSO	14DCLB	1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
3ER-21	RNSW	CSO	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-21	RNSW	CSO	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-21	RNSW	CSO	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-21	RNSW	CSO	24DCLP	2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-21	RNSW	CSO	24DMP	2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-21	RNSW	CSO	24DNP	2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-21	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-21	RNSW	CSO	26DNA	2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-21	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-21	RNSW	CSO	2CLP	2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-21	RNSW	CSO	2CNAP	2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-21	RNSW	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-21	RNSW	CSO	2MP	2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-21	RNSW	CSO	2NANIL	2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-21	RNSW	CSO	2NP	2-NITROPHENOL	LT	8.20000	µg/l		
3ER-21	RNSW	CSO	33DCBD	3,3-CICHLORO BENZIDINE	LT	5.00000	µg/l		
3ER-21	RNSW	CSO	35DNA	3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-21	RNSW	CSO	3NANIL	3-NITROANILINE	LT	15.00000	µg/l		
3ER-21	RNSW	CSO	3NT	3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-21	RNSW	CSO	46DN2C	4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-21	RNSW	CSO	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-21	RNSW	CSO	4CANIL	4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-21	RNSW	CSO	4CL3C	4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-21	RNSW	CSO	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-21	RNSW	CSO	4MP	4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-21	RNSW	CSO	4NANIL	4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-21	RNSW	CSO	4NP	4-NITROPHENOL	LT	96.00000	µg/l		
3ER-21	RNSW	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-21	RNSW	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	23.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3ER-21	RNSW	CSO	ALDRN	ALDRIN	LT	13.00000	µg/l		
3ER-21	RNSW	CSO	ANAPN	ACENEPHTHENE	LT	5.80000	µg/l		
3ER-21	RNSW	CSO	ANAPY	ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-21	RNSW	CSO	ANIL	ANILINE	ND	2.00000	µg/l	R	
3ER-21	RNSW	CSO	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
3ER-21	RNSW	CSO	ATZ	ATRAZINE	LT	5.90000	µg/l		
3ER-21	RNSW	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-21	RNSW	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-21	RNSW	CSO	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-21	RNSW	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-21	RNSW	CSO	BAANT	BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-21	RNSW	CSO	BAPYR	BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-21	RNSW	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-21	RNSW	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-21	RNSW	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-21	RNSW	CSO	BENSLF	BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-21	RNSW	CSO	BENZID	BENZIDINE	ND	2.00000	µg/l	R	
3ER-21	RNSW	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-21	RNSW	CSO	BGHIPI	BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-21	RNSW	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-21	RNSW	CSO	BRMCIL	BROMACIL	LT	2.90000	µg/l		
3ER-21	RNSW	CSO	BZALC	BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-21	RNSW	CSO	CHRY	CHRYSENE	LT	7.40000	µg/l		
3ER-21	RNSW	CSO	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-21	RNSW	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-21	RNSW	CSO	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-21	RNSW	CSO	CLDAN	CHLORDANE	LT	37.00000	µg/l		
3ER-21	RNSW	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-21	RNSW	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-21	RNSW	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-21	RNSW	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-21	RNSW	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-21	RNSW	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-21	RNSW	CSO	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
3ER-21	RNSW	CSO	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-21	RNSW	CSO	DDVP	VAPONA	LT	8.50000	µg/l		
3ER-21	RNSW	CSO	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-21	RNSW	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-21	RNSW	CSO	DITH	DITHIANE	LT	3.30000	µg/l		
3ER-21	RNSW	CSO	DLDRN	DIELDRIN	LT	26.00000	µg/l		
3ER-21	RNSW	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-21	RNSW	CSO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-21	RNSW	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-21	RNSW	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-21	RNSW	CSO	ENDRN	ENDRIN	LT	18.00000	µg/l		
3ER-21	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-21	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-21	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-21	RNSW	CSO	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
3ER-21	RNSW	CSO	FANT	FLUORANTHENE	LT	24.00000	µg/l		
3ER-21	RNSW	CSO	FLRENE	FLUORENE	LT	9.20000	µg/l		
3ER-21	RNSW	CSO	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-21	RNSW	CSO	HPCL	HEPTACHLOR	LT	38.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-21	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-21	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-21	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-21	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-21	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3ER-21	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-21	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-21	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
3ER-21	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-21	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-21	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3ER-21	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-21	RNSW	CSO	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
3ER-21	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-21	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-21	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3ER-21	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-21	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-21	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-21	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-21	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-21	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-21	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-21	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-21	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-21	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	µg/l		
3ER-21	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	µg/l		
3ER-21	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-21	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-21	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-21	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-21	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-21	RNSW	CSO	UNK596 UNKNOWN		10.00000	µg/l	S	
3ER-22	RNSW	CSO	123TCB 1,2,3-TRICHLOROENZENE	LT	5.80000	µg/l		
3ER-22	RNSW	CSO	124TCB 1,2,4-TRICHLOROENZENE	LT	2.40000	µg/l		
3ER-22	RNSW	CSO	12DCLB 1,2-DICHLOROENZENE	LT	1.20000	µg/l		
3ER-22	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-22	RNSW	CSO	13DCLB 1,3-DICHLOROENZENE	LT	3.40000	µg/l		
3ER-22	RNSW	CSO	13DNB 1,3-DINITROENZENE	ND	10.00000	µg/l	R	
3ER-22	RNSW	CSO	14DCLB 1,4-DICHLOROENZENE	LT	1.50000	µg/l		
3ER-22	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-22	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-22	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-22	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-22	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-22	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-22	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-22	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-22	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-22	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-22	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-22	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-22	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-22	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-22	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-22	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-22	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-22	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-22	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-22	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-22	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-22	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-22	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-22	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-22	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-22	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-22	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-22	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-22	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-22	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-22	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-22	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-22	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-22	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-22	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-22	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-22	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-22	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-22	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-22	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-22	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-22	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-22	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-22	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-22	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-22	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-22	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-22	RNSW	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-22	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-22	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-22	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-22	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-22	RNSW	CSO	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-22	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-22	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-22	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-22	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-22	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-22	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-22	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-22	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-22	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-22	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-22	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-22	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-22	RNSW	CSO	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l	
3ER-22	RNSW	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l	
3ER-22	RNSW	CSO	DITH	DITHIANE	LT	3.30000	µg/l	
3ER-22	RNSW	CSO	DLDRN	DIELDRIN	LT	26.00000	µg/l	
3ER-22	RNSW	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l	
3ER-22	RNSW	CSO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l	
3ER-22	RNSW	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l	
3ER-22	RNSW	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l	
3ER-22	RNSW	CSO	ENDRN	ENDRIN	LT	18.00000	µg/l	
3ER-22	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l	
3ER-22	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R
3ER-22	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l	
3ER-22	RNSW	CSO	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R
3ER-22	RNSW	CSO	FANT	FLUORANTHENE	LT	24.00000	µg/l	
3ER-22	RNSW	CSO	FLRENE	FLUORENE	LT	9.20000	µg/l	
3ER-22	RNSW	CSO	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l	
3ER-22	RNSW	CSO	HPCL	HEPTACHLOR	LT	38.00000	µg/l	
3ER-22	RNSW	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l	
3ER-22	RNSW	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l	
3ER-22	RNSW	CSO	ISODR	ISODRIN	LT	7.80000	µg/l	
3ER-22	RNSW	CSO	ISOPHR	ISOPHORONE	LT	2.40000	µg/l	
3ER-22	RNSW	CSO	KEP	KEPONE	ND	20.00000	µg/l	R
3ER-22	RNSW	CSO	LIN	LINDANE	LT	7.20000	µg/l	
3ER-22	RNSW	CSO	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l	
3ER-22	RNSW	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l	
3ER-22	RNSW	CSO	MLTHN	MALATHION	LT	21.00000	µg/l	
3ER-22	RNSW	CSO	NAP	NAPHTHALENE	LT	0.50000	µg/l	
3ER-22	RNSW	CSO	NB	NITROBENZENE	LT	3.70000	µg/l	
3ER-22	RNSW	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l	
3ER-22	RNSW	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l	
3ER-22	RNSW	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l	
3ER-22	RNSW	CSO	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l	
3ER-22	RNSW	CSO	PCB016	PCB 1016	ND	9.10000	µg/l	R
3ER-22	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R
3ER-22	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R
3ER-22	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R
3ER-22	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R
3ER-22	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R
3ER-22	RNSW	CSO	PCB260	PCB 1260	ND	13.00000	µg/l	R
3ER-22	RNSW	CSO	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l	
3ER-22	RNSW	CSO	PHANT	PHENANTHRENE	LT	9.90000	µg/l	
3ER-22	RNSW	CSO	PHENO	PHENOL	LT	2.20000	µg/l	
3ER-22	RNSW	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l	
3ER-22	RNSW	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l	
3ER-22	RNSW	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l	
3ER-22	RNSW	CSO	PRTHN	PARATHION	LT	37.00000	µg/l	
3ER-22	RNSW	CSO	PYP	PYRENE	LT	17.00000	µg/l	
3ER-22	RNSW	CSO	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	19.00000	µg/l	
3ER-22	RNSW	CSO	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R
3ER-22	RNSW	CSO	UNK518	UNKNOWN		7.00000	µg/l	S
3ER-22	RNSW	CSO	UNK558	UNKNOWN		6.00000	µg/l	S
3ER-22	RNSW	CSO	UNK596	UNKNOWN		6.00000	µg/l	S

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-23	RNSW	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
3ER-23	RNSW	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3ER-23	RNSW	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3ER-23	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-23	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3ER-23	RNSW	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3ER-23	RNSW	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3ER-23	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-23	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-23	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-23	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-23	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-23	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-23	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-23	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-23	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-23	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-23	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-23	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-23	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-23	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-23	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-23	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-23	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-23	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-23	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-23	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-23	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-23	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-23	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-23	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-23	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-23	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-23	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-23	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-23	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-23	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-23	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-23	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-23	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-23	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-23	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-23	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-23	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-23	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-23	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-23	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-23	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-23	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-23	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-23	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-23	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-23	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-23	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-23	RNSW	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-23	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-23	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-23	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-23	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-23	RNSW	CSO	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l		
3ER-23	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-23	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-23	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-23	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-23	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-23	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-23	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-23	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-23	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-23	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-23	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-23	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3ER-23	RNSW	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-23	RNSW	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-23	RNSW	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3ER-23	RNSW	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3ER-23	RNSW	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-23	RNSW	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-23	RNSW	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-23	RNSW	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-23	RNSW	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3ER-23	RNSW	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-23	RNSW	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-23	RNSW	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-23	RNSW	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
3ER-23	RNSW	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3ER-23	RNSW	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3ER-23	RNSW	CSO	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-23	RNSW	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3ER-23	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-23	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-23	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-23	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-23	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3ER-23	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-23	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-23	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLORO OCT	LT	24.00000	µg/l		
3ER-23	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-23	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-23	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3ER-23	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-23	RNSW	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
3ER-23	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-23	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-23	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3ER-23	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-23	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-23	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-23	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-23	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-23	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-23	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-23	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-23	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-23	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
3ER-23	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
3ER-23	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-23	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-23	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-23	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-23	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-24	RNSW	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
3ER-24	RNSW	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3ER-24	RNSW	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3ER-24	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-24	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3ER-24	RNSW	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3ER-24	RNSW	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3ER-24	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-24	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-24	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-24	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-24	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-24	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-24	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-24	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-24	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-24	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-24	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-24	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-24	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-24	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-24	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-24	RNSW	CSO	33DCBD 3,3-CICHLORO BENZIDINE	LT	5.00000	µg/l		
3ER-24	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-24	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-24	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-24	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-24	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-24	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-24	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-24	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-24	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-24	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-24	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-24	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-24	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-24	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-24	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-24	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-24	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-24	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-24	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-24	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-24	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-24	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-24	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-24	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-24	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-24	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-24	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-24	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-24	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-24	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-24	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-24	RNSW	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-24	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-24	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-24	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-24	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-24	RNSW	CSO	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-24	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-24	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-24	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-24	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-24	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-24	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-24	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-24	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-24	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-24	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-24	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-24	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3ER-24	RNSW	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-24	RNSW	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-24	RNSW	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3ER-24	RNSW	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3ER-24	RNSW	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-24	RNSW	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-24	RNSW	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-24	RNSW	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-24	RNSW	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3ER-24	RNSW	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-24	RNSW	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-24	RNSW	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-24	RNSW	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
3ER-24	RNSW	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3ER-24	RNSW	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3ER-24	RNSW	CSO	HCBH HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-24	RNSW	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3ER-24	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-24	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-24	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-24	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-24	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3ER-24	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-24	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-24	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
3ER-24	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-24	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-24	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3ER-24	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-24	RNSW	CSO	NNDNP N-NITROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
3ER-24	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-24	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-24	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3ER-24	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-24	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-24	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-24	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-24	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-24	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-24	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-24	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-24	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-24	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	µg/l		
3ER-24	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	µg/l		
3ER-24	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-24	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-24	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-24	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-24	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-24	RNSW	CSO	UNK596 UNKNOWN		4.00000	µg/l	S	
3ER-25	RNSW	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
3ER-25	RNSW	CSO	124TCB 1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
3ER-25	RNSW	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
3ER-25	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-25	RNSW	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
3ER-25	RNSW	CSO	13DNB 1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
3ER-25	RNSW	CSO	14DCLB 1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
3ER-25	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-25	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-25	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-25	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-25	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-25	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-25	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-25	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-25	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-25	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-25	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-25	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-25	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-25	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-25	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-25	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-25	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-25	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-25	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-25	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-25	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-25	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-25	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-25	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-25	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-25	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-25	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-25	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-25	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-25	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-25	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-25	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-25	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-25	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-25	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-25	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-25	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-25	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-25	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-25	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-25	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-25	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-25	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-25	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-25	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-25	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-25	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-25	RNSW	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-25	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-25	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-25	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-25	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-25	RNSW	CSO	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-25	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-25	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-25	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-25	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-25	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-25	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-25	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-25	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-25	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-25	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-25	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-25	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3ER-25	RNSW	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-25	RNSW	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l	
3ER-25	RNSW	CSO	DITH	DITHIANE	LT	3.30000	µg/l	
3ER-25	RNSW	CSO	DLDRN	DIELDRIN	LT	26.00000	µg/l	
3ER-25	RNSW	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l	
3ER-25	RNSW	CSO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l	
3ER-25	RNSW	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l	
3ER-25	RNSW	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l	
3ER-25	RNSW	CSO	ENDRN	ENDRIN	LT	18.00000	µg/l	
3ER-25	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l	
3ER-25	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R
3ER-25	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l	
3ER-25	RNSW	CSO	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R
3ER-25	RNSW	CSO	FANT	FLUORANTHENE	LT	24.00000	µg/l	
3ER-25	RNSW	CSO	FLRENE	FLUORENE	LT	9.20000	µg/l	
3ER-25	RNSW	CSO	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l	
3ER-25	RNSW	CSO	HPCL	HEPTACHLOR	LT	38.00000	µg/l	
3ER-25	RNSW	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l	
3ER-25	RNSW	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l	
3ER-25	RNSW	CSO	ISODR	ISODRIN	LT	7.80000	µg/l	
3ER-25	RNSW	CSO	ISOPHR	ISOPHORONE	LT	2.40000	µg/l	
3ER-25	RNSW	CSO	KEP	KEPONE	ND	20.00000	µg/l	R
3ER-25	RNSW	CSO	LIN	LINDANE	LT	7.20000	µg/l	
3ER-25	RNSW	CSO	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l	
3ER-25	RNSW	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	24.00000	µg/l	
3ER-25	RNSW	CSO	MLTHN	MALATHION	LT	21.00000	µg/l	
3ER-25	RNSW	CSO	NAP	NAPHTHALENE	LT	0.50000	µg/l	
3ER-25	RNSW	CSO	NB	NITROBENZENE	LT	3.70000	µg/l	
3ER-25	RNSW	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l	
3ER-25	RNSW	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l	
3ER-25	RNSW	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l	
3ER-25	RNSW	CSO	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l	
3ER-25	RNSW	CSO	PCB016	PCB 1016	ND	9.10000	µg/l	R
3ER-25	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R
3ER-25	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R
3ER-25	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R
3ER-25	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R
3ER-25	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R
3ER-25	RNSW	CSO	PCB260	PCB 1260	ND	13.00000	µg/l	R
3ER-25	RNSW	CSO	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l	
3ER-25	RNSW	CSO	PHANT	PHENANTHRENE	LT	9.90000	µg/l	
3ER-25	RNSW	CSO	PHENO	PHENOL	LT	2.20000	µg/l	
3ER-25	RNSW	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l	
3ER-25	RNSW	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l	
3ER-25	RNSW	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l	
3ER-25	RNSW	CSO	PRTHN	PARATHION	LT	37.00000	µg/l	
3ER-25	RNSW	CSO	PYR	PYRENE	LT	17.00000	µg/l	
3ER-25	RNSW	CSO	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l	
3ER-25	RNSW	CSO	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R
3ER-25	RNSW	CSO	UNK596	UNKNOWN		5.00000	µg/l	S
3ER-26	RNSW	CSO	123TCB	1,2,3-TRICHLOROBEZENE	LT	5.80000	µg/l	
3ER-26	RNSW	CSO	124TCB	1,2,4-TRICHLOROBEZENE	LT	2.40000	µg/l	
3ER-26	RNSW	CSO	12DCLB	1,2-DICHLOROBEZENE	LT	1.20000	µg/l	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-26	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-26	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3ER-26	RNSW	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3ER-26	RNSW	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3ER-26	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-26	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-26	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-26	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-26	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-26	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-26	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-26	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-26	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-26	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-26	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-26	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-26	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-26	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-26	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-26	RNSW	CSO	33DCBD 3,3-CICHLORO BENZIDINE	LT	5.00000	µg/l		
3ER-26	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-26	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-26	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-26	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-26	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-26	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-26	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-26	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-26	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-26	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-26	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-26	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-26	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-26	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-26	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-26	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-26	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-26	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-26	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-26	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-26	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-26	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-26	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-26	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-26	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-26	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-26	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-26	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-26	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-26	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-26	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-26	RNSW	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-26	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-26	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-26	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-26	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-26	RNSW	CSO	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-26	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-26	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-26	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-26	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-26	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-26	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-26	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-26	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-26	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-26	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-26	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-26	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3ER-26	RNSW	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-26	RNSW	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-26	RNSW	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3ER-26	RNSW	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3ER-26	RNSW	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-26	RNSW	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-26	RNSW	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-26	RNSW	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-26	RNSW	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3ER-26	RNSW	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-26	RNSW	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-26	RNSW	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-26	RNSW	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
3ER-26	RNSW	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3ER-26	RNSW	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3ER-26	RNSW	CSO	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-26	RNSW	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3ER-26	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-26	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-26	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-26	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-26	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3ER-26	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-26	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-26	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
3ER-26	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-26	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-26	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3ER-26	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-26	RNSW	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
3ER-26	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-26	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-26	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3ER-26	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-26	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-26	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-26	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-26	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-26	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-26	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-26	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-26	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-26	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
3ER-26	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
3ER-26	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-26	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-26	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-26	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-26	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-26	RNSW	CSO	UNK596 UNKNOWN		6.00000	µg/l	S	
3ER-27	RNSW	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
3ER-27	RNSW	CSO	124TCB 1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
3ER-27	RNSW	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
3ER-27	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-27	RNSW	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
3ER-27	RNSW	CSO	13DNB 1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
3ER-27	RNSW	CSO	14DCLB 1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
3ER-27	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-27	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-27	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-27	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-27	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-27	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-27	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-27	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-27	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-27	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-27	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-27	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-27	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-27	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-27	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-27	RNSW	CSO	33DCBD 3,3-CICHLORO BENZIDINE	LT	5.00000	µg/l		
3ER-27	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-27	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-27	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-27	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-27	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-27	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-27	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-27	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-27	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-27	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-27	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-27	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-27	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-27	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-27	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-27	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3ER-27	RNSW	CSO	ANIL	ANILINE	ND	2.00000	µg/l	R	
3ER-27	RNSW	CSO	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
3ER-27	RNSW	CSO	ATZ	ATRAZINE	LT	5.90000	µg/l		
3ER-27	RNSW	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-27	RNSW	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-27	RNSW	CSO	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-27	RNSW	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-27	RNSW	CSO	BAANT	BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-27	RNSW	CSO	BAPYR	BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-27	RNSW	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-27	RNSW	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-27	RNSW	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-27	RNSW	CSO	BENSLF	BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-27	RNSW	CSO	BENZID	BENZIDINE	ND	2.00000	µg/l	R	
3ER-27	RNSW	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-27	RNSW	CSO	BGHIPY	BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-27	RNSW	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-27	RNSW	CSO	BRMCIL	BROMACIL	LT	2.90000	µg/l		
3ER-27	RNSW	CSO	BZALC	BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-27	RNSW	CSO	CHRY	CHRYSENE	LT	7.40000	µg/l		
3ER-27	RNSW	CSO	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-27	RNSW	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-27	RNSW	CSO	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-27	RNSW	CSO	CLDAN	CHLORDANE	LT	37.00000	µg/l		
3ER-27	RNSW	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-27	RNSW	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-27	RNSW	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-27	RNSW	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-27	RNSW	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-27	RNSW	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-27	RNSW	CSO	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
3ER-27	RNSW	CSO	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-27	RNSW	CSO	DDVP	VAPONA	LT	8.50000	µg/l		
3ER-27	RNSW	CSO	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-27	RNSW	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-27	RNSW	CSO	DITH	DITHIANE	LT	3.30000	µg/l		
3ER-27	RNSW	CSO	DLDNR	DIELDRIN	LT	26.00000	µg/l		
3ER-27	RNSW	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-27	RNSW	CSO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-27	RNSW	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-27	RNSW	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-27	RNSW	CSO	ENDRN	ENDRIN	LT	18.00000	µg/l		
3ER-27	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-27	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-27	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-27	RNSW	CSO	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
3ER-27	RNSW	CSO	FANT	FLUORANTHENE	LT	24.00000	µg/l		
3ER-27	RNSW	CSO	FLRENE	FLUORENE	LT	9.20000	µg/l		
3ER-27	RNSW	CSO	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-27	RNSW	CSO	HPCL	HEPTACHLOR	LT	38.00000	µg/l		
3ER-27	RNSW	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-27	RNSW	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-27	RNSW	CSO	ISODR	ISODRIN	LT	7.80000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3ER-27	RNSW	CSO	ISOPHR	ISOPHORONE	LT	2.40000	µg/l		
3ER-27	RNSW	CSO	KEP	KEPONE	ND	20.00000	µg/l	R	
3ER-27	RNSW	CSO	LIN	LINDANE	LT	7.20000	µg/l		
3ER-27	RNSW	CSO	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l		
3ER-27	RNSW	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
3ER-27	RNSW	CSO	MLTHN	MALATHION	LT	21.00000	µg/l		
3ER-27	RNSW	CSO	NAP	NAPHTHALENE	LT	0.50000	µg/l		
3ER-27	RNSW	CSO	NB	NITROBENZENE	LT	3.70000	µg/l		
3ER-27	RNSW	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-27	RNSW	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
3ER-27	RNSW	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-27	RNSW	CSO	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-27	RNSW	CSO	PCB016	PCB 1016	ND	9.10000	µg/l	R	
3ER-27	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-27	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-27	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-27	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-27	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-27	RNSW	CSO	PCB260	PCB 1260	ND	13.00000	µg/l	R	
3ER-27	RNSW	CSO	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-27	RNSW	CSO	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
3ER-27	RNSW	CSO	PHENO	PHENOL	LT	2.20000	µg/l		
3ER-27	RNSW	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	µg/l		
3ER-27	RNSW	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	µg/l		
3ER-27	RNSW	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-27	RNSW	CSO	PRTHN	PARATHION	LT	37.00000	µg/l		
3ER-27	RNSW	CSO	PYR	PYRENE	LT	17.00000	µg/l		
3ER-27	RNSW	CSO	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-27	RNSW	CSO	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
3ER-27	RNSW	CSO	UNK548	UNKNOWN		10.00000	µg/l	S	
3ER-27	RNSW	CSO	UNK558	UNKNOWN		7.00000	µg/l	S	
3ER-27	RNSW	CSO	UNK621	UNKNOWN		10.00000	µg/l	S	
3ER-29	RNSW	CSO	123TCB	1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
3ER-29	RNSW	CSO	124TCB	1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
3ER-29	RNSW	CSO	12DCLB	1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
3ER-29	RNSW	CSO	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-29	RNSW	CSO	13DCLB	1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
3ER-29	RNSW	CSO	13DNB	1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
3ER-29	RNSW	CSO	14DCLB	1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
3ER-29	RNSW	CSO	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-29	RNSW	CSO	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-29	RNSW	CSO	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-29	RNSW	CSO	24DCLP	2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-29	RNSW	CSO	24DMP	2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-29	RNSW	CSO	24DNP	2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-29	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-29	RNSW	CSO	26DNA	2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-29	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-29	RNSW	CSO	2CLP	2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-29	RNSW	CSO	2CNAP	2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-29	RNSW	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-29	RNSW	CSO	2MP	2-METHYLPHENOL	LT	3.60000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-29	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-29	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-29	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-29	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-29	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-29	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-29	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-29	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-29	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-29	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-29	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-29	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-29	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-29	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-29	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-29	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-29	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-29	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-29	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-29	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-29	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-29	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-29	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-29	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-29	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-29	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-29	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-29	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-29	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-29	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-29	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-29	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-29	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-29	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-29	RNSW	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-29	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-29	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-29	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-29	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-29	RNSW	CSO	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-29	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-29	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-29	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-29	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-29	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-29	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-29	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-29	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-29	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-29	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-29	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-29	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3ER-29	RNSW	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-29	RNSW	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-29	RNSW	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3ER-29	RNSW	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3ER-29	RNSW	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-29	RNSW	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-29	RNSW	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-29	RNSW	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-29	RNSW	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3ER-29	RNSW	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-29	RNSW	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-29	RNSW	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-29	RNSW	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
3ER-29	RNSW	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3ER-29	RNSW	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3ER-29	RNSW	CSO	HCBH HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-29	RNSW	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3ER-29	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-29	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-29	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-29	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-29	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3ER-29	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-29	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-29	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
3ER-29	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-29	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-29	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3ER-29	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-29	RNSW	CSO	NNDNP N-NOTROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
3ER-29	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-29	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-29	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3ER-29	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-29	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-29	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-29	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-29	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-29	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-29	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-29	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-29	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-29	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
3ER-29	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
3ER-29	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-29	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-29	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-29	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-29	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-29	RNSW	CSO	UNK548 UNKNOWN		10.00000	µg/l	S	
3ER-29	RNSW	CSO	UNK557 UNKNOWN		7.00000	µg/l	S	
3ER-29	RNSW	CSO	UNK620 UNKNOWN		10.00000	µg/l	S	
3ER-30	RNSW	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-30	RNSW	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3ER-30	RNSW	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3ER-30	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-30	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3ER-30	RNSW	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3ER-30	RNSW	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3ER-30	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-30	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-30	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-30	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-30	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-30	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-30	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-30	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-30	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-30	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-30	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-30	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-30	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-30	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-30	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-30	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-30	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-30	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-30	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-30	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-30	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-30	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-30	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-30	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-30	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-30	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-30	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-30	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-30	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-30	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-30	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-30	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-30	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-30	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-30	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-30	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-30	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-30	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-30	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-30	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-30	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-30	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-30	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-30	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-30	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-30	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-30	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-30	RNSW	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-30	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-30	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-30	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-30	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-30	RNSW	CSO	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-30	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-30	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-30	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-30	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-30	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-30	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-30	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-30	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-30	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-30	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-30	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-30	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3ER-30	RNSW	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-30	RNSW	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-30	RNSW	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3ER-30	RNSW	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3ER-30	RNSW	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-30	RNSW	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-30	RNSW	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-30	RNSW	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-30	RNSW	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3ER-30	RNSW	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-30	RNSW	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-30	RNSW	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-30	RNSW	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
3ER-30	RNSW	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3ER-30	RNSW	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3ER-30	RNSW	CSO	HCB D HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-30	RNSW	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3ER-30	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-30	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-30	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-30	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-30	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3ER-30	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-30	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-30	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
3ER-30	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-30	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-30	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3ER-30	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-30	RNSW	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
3ER-30	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-30	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-30	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3ER-30	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-30	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-30	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-30	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-30	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-30	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-30	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-30	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-30	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-30	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
3ER-30	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
3ER-30	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-30	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-30	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-30	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-30	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-33	RNSW	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
3ER-33	RNSW	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3ER-33	RNSW	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3ER-33	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-33	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3ER-33	RNSW	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3ER-33	RNSW	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3ER-33	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-33	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-33	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-33	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-33	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-33	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-33	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-33	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-33	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-33	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-33	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-33	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-33	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-33	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-33	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-33	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-33	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-33	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-33	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-33	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-33	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-33	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-33	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-33	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-33	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-33	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-33	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-33	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-33	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-33	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-33	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3ER-33	RNSW	CSO	ANAPY	ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-33	RNSW	CSO	ANIL	ANILINE	ND	2.00000	µg/l	R	
3ER-33	RNSW	CSO	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
3ER-33	RNSW	CSO	ATZ	ATRAZINE	LT	5.90000	µg/l		
3ER-33	RNSW	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-33	RNSW	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-33	RNSW	CSO	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-33	RNSW	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-33	RNSW	CSO	BAANT	BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-33	RNSW	CSO	BAPYR	BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-33	RNSW	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-33	RNSW	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-33	RNSW	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-33	RNSW	CSO	BENSLF	BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-33	RNSW	CSO	BENZID	BENZIDINE	ND	2.00000	µg/l	R	
3ER-33	RNSW	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-33	RNSW	CSO	BGHIPY	BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-33	RNSW	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-33	RNSW	CSO	BRMCIL	BROMACIL	LT	2.90000	µg/l		
3ER-33	RNSW	CSO	BZALC	BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-33	RNSW	CSO	CHRY	CHRYSENE	LT	7.40000	µg/l		
3ER-33	RNSW	CSO	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-33	RNSW	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-33	RNSW	CSO	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-33	RNSW	CSO	CLDAN	CHLORDANE	LT	37.00000	µg/l		
3ER-33	RNSW	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-33	RNSW	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-33	RNSW	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-33	RNSW	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-33	RNSW	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-33	RNSW	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-33	RNSW	CSO	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
3ER-33	RNSW	CSO	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-33	RNSW	CSO	DDVP	VAPONA	LT	8.50000	µg/l		
3ER-33	RNSW	CSO	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-33	RNSW	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-33	RNSW	CSO	DITH	DITHIANE	LT	3.30000	µg/l		
3ER-33	RNSW	CSO	DLDRN	DIELDRIN	LT	26.00000	µg/l		
3ER-33	RNSW	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-33	RNSW	CSO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-33	RNSW	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-33	RNSW	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-33	RNSW	CSO	ENDRN	ENDRIN	LT	18.00000	µg/l		
3ER-33	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-33	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-33	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-33	RNSW	CSO	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
3ER-33	RNSW	CSO	FANT	FLUORANTHENE	LT	24.00000	µg/l		
3ER-33	RNSW	CSO	FLRENE	FLUORENE	LT	9.20000	µg/l		
3ER-33	RNSW	CSO	HCB	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-33	RNSW	CSO	HPCL	HEPTACHLOR	LT	38.00000	µg/l		
3ER-33	RNSW	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-33	RNSW	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3ER-33	RNSW	CSO	ISODR	ISODRIN	LT	7.80000	µg/l		
3ER-33	RNSW	CSO	ISOPHR	ISOPHORONE	LT	2.40000	µg/l		
3ER-33	RNSW	CSO	KEP	KEPONE	ND	20.00000	µg/l	R	
3ER-33	RNSW	CSO	LIN	LINDANE	LT	7.20000	µg/l		
3ER-33	RNSW	CSO	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l		
3ER-33	RNSW	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	24.00000	µg/l		
3ER-33	RNSW	CSO	MLTHN	MALATHION	LT	21.00000	µg/l		
3ER-33	RNSW	CSO	NAP	NAPHTHALENE	LT	0.50000	µg/l		
3ER-33	RNSW	CSO	NB	NITROBENZENE	LT	3.70000	µg/l		
3ER-33	RNSW	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-33	RNSW	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
3ER-33	RNSW	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-33	RNSW	CSO	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-33	RNSW	CSO	PCB016	PCB 1016	ND	9.10000	µg/l	R	
3ER-33	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-33	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-33	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-33	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-33	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-33	RNSW	CSO	PCB260	PCB 1260	ND	13.00000	µg/l	R	
3ER-33	RNSW	CSO	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-33	RNSW	CSO	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
3ER-33	RNSW	CSO	PHENO	PHENOL	LT	2.20000	µg/l		
3ER-33	RNSW	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
3ER-33	RNSW	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
3ER-33	RNSW	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-33	RNSW	CSO	PRTHN	PARATHION	LT	37.00000	µg/l		
3ER-33	RNSW	CSO	PYR	PYRENE	LT	17.00000	µg/l		
3ER-33	RNSW	CSO	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-33	RNSW	CSO	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
3ER-33	RNSW	CSO	UNK548	UNKNOWN		10.00000	µg/l	S	
3ER-33	RNSW	CSO	UNK558	UNKNOWN		7.00000	µg/l	S	
3ER-33	RNSW	CSO	UNK620	UNKNOWN		10.00000	µg/l	S	
3ER-34	RNSW	CSO	123TCB	1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
3ER-34	RNSW	CSO	124TCB	1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
3ER-34	RNSW	CSO	12DCLB	1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
3ER-34	RNSW	CSO	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-34	RNSW	CSO	13DCLB	1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
3ER-34	RNSW	CSO	13DNB	1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
3ER-34	RNSW	CSO	14DCLB	1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
3ER-34	RNSW	CSO	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-34	RNSW	CSO	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-34	RNSW	CSO	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-34	RNSW	CSO	24DCLP	2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-34	RNSW	CSO	24DMP	2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-34	RNSW	CSO	24DNP	2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-34	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-34	RNSW	CSO	26DNA	2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-34	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-34	RNSW	CSO	2CLP	2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-34	RNSW	CSO	2CNAP	2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-34	RNSW	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	1.30000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-34	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-34	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-34	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-34	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-34	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-34	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-34	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-34	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-34	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-34	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-34	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-34	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-34	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-34	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-34	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-34	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-34	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-34	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-34	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-34	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-34	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-34	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-34	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-34	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-34	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-34	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-34	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-34	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-34	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-34	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-34	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-34	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-34	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-34	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-34	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-34	RNSW	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-34	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-34	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-34	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-34	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-34	RNSW	CSO	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-34	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-34	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-34	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-34	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-34	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-34	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-34	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-34	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-34	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-34	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-34	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-34	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-34	RNSW	CSO	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l	
3ER-34	RNSW	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l	
3ER-34	RNSW	CSO	DITH	DITHIANE	LT	3.30000	µg/l	
3ER-34	RNSW	CSO	DLDRN	DIELDRIN	LT	26.00000	µg/l	
3ER-34	RNSW	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l	
3ER-34	RNSW	CSO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l	
3ER-34	RNSW	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l	
3ER-34	RNSW	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l	
3ER-34	RNSW	CSO	ENDRN	ENDRIN	LT	18.00000	µg/l	
3ER-34	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l	
3ER-34	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R
3ER-34	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l	
3ER-34	RNSW	CSO	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R
3ER-34	RNSW	CSO	FANT	FLUORANTHENE	LT	24.00000	µg/l	
3ER-34	RNSW	CSO	FLRENE	FLUORENE	LT	9.20000	µg/l	
3ER-34	RNSW	CSO	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l	
3ER-34	RNSW	CSO	HPCL	HEPTACHLOR	LT	38.00000	µg/l	
3ER-34	RNSW	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l	
3ER-34	RNSW	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l	
3ER-34	RNSW	CSO	ISODR	ISODRIN	LT	7.80000	µg/l	
3ER-34	RNSW	CSO	ISOPHR	ISOPHORONE	LT	2.40000	µg/l	
3ER-34	RNSW	CSO	KEP	KEPONE	ND	20.00000	µg/l	R
3ER-34	RNSW	CSO	LIN	LINDANE	LT	7.20000	µg/l	
3ER-34	RNSW	CSO	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l	
3ER-34	RNSW	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l	
3ER-34	RNSW	CSO	MLTHN	MALATHION	LT	21.00000	µg/l	
3ER-34	RNSW	CSO	NAP	NAPHTHALENE	LT	0.50000	µg/l	
3ER-34	RNSW	CSO	NB	NITROBENZENE	LT	3.70000	µg/l	
3ER-34	RNSW	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l	
3ER-34	RNSW	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l	
3ER-34	RNSW	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l	
3ER-34	RNSW	CSO	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l	
3ER-34	RNSW	CSO	PCB016	PCB 1016	ND	9.10000	µg/l	R
3ER-34	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R
3ER-34	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R
3ER-34	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R
3ER-34	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R
3ER-34	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R
3ER-34	RNSW	CSO	PCB260	PCB 1260	ND	13.00000	µg/l	R
3ER-34	RNSW	CSO	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l	
3ER-34	RNSW	CSO	PHANT	PHENANTHRENE	LT	9.90000	µg/l	
3ER-34	RNSW	CSO	PHENO	PHENOL	LT	2.20000	µg/l	
3ER-34	RNSW	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l	
3ER-34	RNSW	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l	
3ER-34	RNSW	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l	
3ER-34	RNSW	CSO	PRTHN	PARATHION	LT	37.00000	µg/l	
3ER-34	RNSW	CSO	PYR	PYRENE	LT	17.00000	µg/l	
3ER-34	RNSW	CSO	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	19.00000	µg/l	
3ER-34	RNSW	CSO	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R
3ER-34	RNSW	CSO	UNK558	UNKNOWN		7.00000	µg/l	S
3ER-34	RNSW	CSO	UNK621	UNKNOWN		20.00000	µg/l	S
3ER-34	RNSW	CSO	UNK664	UNKNOWN		10.00000	µg/l	S

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-35	RNSW	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
3ER-35	RNSW	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3ER-35	RNSW	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3ER-35	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-35	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3ER-35	RNSW	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3ER-35	RNSW	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3ER-35	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-35	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-35	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-35	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-35	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-35	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-35	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-35	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-35	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-35	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-35	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-35	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-35	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-35	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-35	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-35	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-35	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-35	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-35	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-35	RNSW	CSO	46DN2C 4,6-DINTRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-35	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-35	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-35	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-35	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-35	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-35	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-35	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-35	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-35	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-35	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-35	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-35	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-35	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-35	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-35	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-35	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-35	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-35	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-35	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-35	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-35	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-35	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-35	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-35	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-35	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-35	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3ER-35	RNSW	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-35	RNSW	CSO	BGHPY	BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-35	RNSW	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-35	RNSW	CSO	BRMCIL	BROMACIL	LT	2.90000	µg/l		
3ER-35	RNSW	CSO	BZALC	BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-35	RNSW	CSO	CHRY	CHRYSENE	LT	7.40000	µg/l		
3ER-35	RNSW	CSO	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-35	RNSW	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-35	RNSW	CSO	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-35	RNSW	CSO	CLDAN	CHLORDANE	LT	37.00000	µg/l		
3ER-35	RNSW	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-35	RNSW	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-35	RNSW	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-35	RNSW	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-35	RNSW	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-35	RNSW	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-35	RNSW	CSO	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
3ER-35	RNSW	CSO	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-35	RNSW	CSO	DDVP	VAPONA	LT	8.50000	µg/l		
3ER-35	RNSW	CSO	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-35	RNSW	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-35	RNSW	CSO	DITH	DITHIANE	LT	3.30000	µg/l		
3ER-35	RNSW	CSO	DLDRN	DIELDRIN	LT	26.00000	µg/l		
3ER-35	RNSW	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-35	RNSW	CSO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-35	RNSW	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-35	RNSW	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-35	RNSW	CSO	ENDRN	ENDRIN	LT	18.00000	µg/l		
3ER-35	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-35	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-35	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-35	RNSW	CSO	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
3ER-35	RNSW	CSO	FANT	FLUORANTHENE	LT	24.00000	µg/l		
3ER-35	RNSW	CSO	FLRENE	FLUORENE	LT	9.20000	µg/l		
3ER-35	RNSW	CSO	HCBT	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-35	RNSW	CSO	HPCL	HEPTACHLOR	LT	38.00000	µg/l		
3ER-35	RNSW	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-35	RNSW	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-35	RNSW	CSO	ISODR	ISODRIN	LT	7.80000	µg/l		
3ER-35	RNSW	CSO	ISOPHR	ISOPHORONE	LT	2.40000	µg/l		
3ER-35	RNSW	CSO	KEP	KEPONE	ND	20.00000	µg/l	R	
3ER-35	RNSW	CSO	LIN	LINDANE	LT	7.20000	µg/l		
3ER-35	RNSW	CSO	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l		
3ER-35	RNSW	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
3ER-35	RNSW	CSO	MLTHN	MALATHION	LT	21.00000	µg/l		
3ER-35	RNSW	CSO	NAP	NAPHTHALENE	LT	0.50000	µg/l		
3ER-35	RNSW	CSO	NB	NITROBENZENE	LT	3.70000	µg/l		
3ER-35	RNSW	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-35	RNSW	CSO	NNDNP	N-NOTROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
3ER-35	RNSW	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-35	RNSW	CSO	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-35	RNSW	CSO	PCB016	PCB 1016	ND	9.10000	µg/l	R	
3ER-35	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-35	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-35	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-35	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-35	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-35	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-35	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-35	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-35	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-35	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	µg/l		
3ER-35	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	µg/l		
3ER-35	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-35	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-35	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-35	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-35	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-35	RNSW	CSO	UNK548 UNKNOWN		10.00000	µg/l	S	
3ER-35	RNSW	CSO	UNK557 UNKNOWN		5.00000	µg/l	S	
3ER-35	RNSW	CSO	UNK596 UNKNOWN		4.00000	µg/l	S	
3ER-35	RNSW	CSO	UNK620 UNKNOWN		20.00000	µg/l	S	
3ER-35	RNSW	CSO	UNK637 UNKNOWN		5.00000	µg/l	S	
3ER-36	RNSW	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
3ER-36	RNSW	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3ER-36	RNSW	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3ER-36	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-36	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3ER-36	RNSW	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3ER-36	RNSW	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3ER-36	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-36	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-36	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-36	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-36	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-36	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-36	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-36	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-36	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-36	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-36	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-36	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-36	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-36	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-36	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-36	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-36	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-36	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-36	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-36	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-36	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-36	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-36	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-36	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-36	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3ER-36	RNSW	CSO	4NANIL	4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-36	RNSW	CSO	4NP	4-NITROPHENOL	LT	96.00000	µg/l		
3ER-36	RNSW	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-36	RNSW	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-36	RNSW	CSO	ALDRN	ALDRIN	LT	13.00000	µg/l		
3ER-36	RNSW	CSO	ANAPN	ACENEPHTHENE	LT	5.80000	µg/l		
3ER-36	RNSW	CSO	ANAPY	ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-36	RNSW	CSO	ANIL	ANILINE	ND	2.00000	µg/l	R	
3ER-36	RNSW	CSO	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
3ER-36	RNSW	CSO	ATZ	ATRAZINE	LT	5.90000	µg/l		
3ER-36	RNSW	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-36	RNSW	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-36	RNSW	CSO	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-36	RNSW	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-36	RNSW	CSO	BAANT	BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-36	RNSW	CSO	BAPYR	BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-36	RNSW	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-36	RNSW	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-36	RNSW	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-36	RNSW	CSO	BENSLF	BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-36	RNSW	CSO	BENZID	BENZIDINE	ND	2.00000	µg/l	R	
3ER-36	RNSW	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-36	RNSW	CSO	BGHPY	BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-36	RNSW	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-36	RNSW	CSO	BRMCIL	BROMACIL	LT	2.90000	µg/l		
3ER-36	RNSW	CSO	BZALC	BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-36	RNSW	CSO	CHRY	CHRYSENE	LT	7.40000	µg/l		
3ER-36	RNSW	CSO	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-36	RNSW	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-36	RNSW	CSO	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-36	RNSW	CSO	CLDAN	CHLORDANE	LT	37.00000	µg/l		
3ER-36	RNSW	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-36	RNSW	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-36	RNSW	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-36	RNSW	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-36	RNSW	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-36	RNSW	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-36	RNSW	CSO	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
3ER-36	RNSW	CSO	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-36	RNSW	CSO	DDVP	VAPONA	LT	8.50000	µg/l		
3ER-36	RNSW	CSO	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-36	RNSW	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-36	RNSW	CSO	DITH	DITHIANE	LT	3.30000	µg/l		
3ER-36	RNSW	CSO	DLDRN	DIELDRIN	LT	26.00000	µg/l		
3ER-36	RNSW	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-36	RNSW	CSO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-36	RNSW	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-36	RNSW	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-36	RNSW	CSO	ENDRN	ENDRIN	LT	18.00000	µg/l		
3ER-36	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-36	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-36	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-36	RNSW	CSO	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-36	RNSW	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3ER-36	RNSW	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3ER-36	RNSW	CSO	HCBBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-36	RNSW	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3ER-36	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-36	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-36	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-36	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-36	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3ER-36	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-36	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-36	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
3ER-36	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-36	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-36	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3ER-36	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-36	RNSW	CSO	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
3ER-36	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-36	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-36	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3ER-36	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-36	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-36	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-36	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-36	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-36	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-36	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-36	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-36	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-36	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
3ER-36	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
3ER-36	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-36	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-36	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-36	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-36	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-36	RNSW	CSO	UNK548 UNKNOWN		10.00000	µg/l	S	
3ER-36	RNSW	CSO	UNK621 UNKNOWN		9.00000	µg/l	S	
3ER-37	RNSW	CSO	123TCB 1,2,3-TRICHLOROENZENE	LT	5.80000	µg/l		
3ER-37	RNSW	CSO	124TCB 1,2,4-TRICHLOROENZENE	LT	2.40000	µg/l		
3ER-37	RNSW	CSO	12DCLB 1,2-DICHLOROENZENE	LT	1.20000	µg/l		
3ER-37	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-37	RNSW	CSO	13DCLB 1,3-DICHLOROENZENE	LT	3.40000	µg/l		
3ER-37	RNSW	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3ER-37	RNSW	CSO	14DCLB 1,4-DICHLOROENZENE	LT	1.50000	µg/l		
3ER-37	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-37	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-37	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-37	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-37	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-37	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-37	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-37	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-37	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-37	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-37	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-37	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-37	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-37	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-37	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-37	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-37	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-37	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-37	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-37	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-37	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-37	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-37	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-37	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-37	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-37	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-37	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-37	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-37	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-37	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-37	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-37	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-37	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-37	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-37	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-37	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-37	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-37	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-37	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-37	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-37	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-37	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-37	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-37	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-37	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-37	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-37	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-37	RNSW	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-37	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-37	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-37	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-37	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-37	RNSW	CSO	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-37	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-37	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-37	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-37	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-37	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-37	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-37	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-37	RNSW	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l	
3ER-37	RNSW	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R
3ER-37	RNSW	CSO	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l	
3ER-37	RNSW	CSO	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l	
3ER-37	RNSW	CSO	DDVP	VAPONA	LT	8.50000	µg/l	
3ER-37	RNSW	CSO	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l	
3ER-37	RNSW	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l	
3ER-37	RNSW	CSO	DITH	DITHIANE	LT	3.30000	µg/l	
3ER-37	RNSW	CSO	DLDRN	DIELDRIN	LT	26.00000	µg/l	
3ER-37	RNSW	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l	
3ER-37	RNSW	CSO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l	
3ER-37	RNSW	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l	
3ER-37	RNSW	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l	
3ER-37	RNSW	CSO	ENDRN	ENDRIN	LT	18.00000	µg/l	
3ER-37	RNSW	CSO	ENDRN	ENDRN ALDEHYDE	LT	5.00000	µg/l	
3ER-37	RNSW	CSO	ENDRN	ENDRN KETONE	ND	6.00000	µg/l	R
3ER-37	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l	
3ER-37	RNSW	CSO	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R
3ER-37	RNSW	CSO	FANT	FLUORANTHENE	LT	24.00000	µg/l	
3ER-37	RNSW	CSO	FLRENE	FLUORENE	LT	9.20000	µg/l	
3ER-37	RNSW	CSO	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l	
3ER-37	RNSW	CSO	HPCL	HEPTACHLOR	LT	38.00000	µg/l	
3ER-37	RNSW	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l	
3ER-37	RNSW	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l	
3ER-37	RNSW	CSO	ISODR	ISODRIN	LT	7.80000	µg/l	
3ER-37	RNSW	CSO	ISOPHR	ISOPHORONE	LT	2.40000	µg/l	
3ER-37	RNSW	CSO	KEP	KEPONE	ND	20.00000	µg/l	R
3ER-37	RNSW	CSO	LIN	LINDANE	LT	7.20000	µg/l	
3ER-37	RNSW	CSO	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l	
3ER-37	RNSW	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l	
3ER-37	RNSW	CSO	MLTHN	MALATHION	LT	21.00000	µg/l	
3ER-37	RNSW	CSO	NAP	NAPHTHALENE	LT	0.50000	µg/l	
3ER-37	RNSW	CSO	NB	NITROBENZENE	LT	3.70000	µg/l	
3ER-37	RNSW	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l	
3ER-37	RNSW	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l	
3ER-37	RNSW	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l	
3ER-37	RNSW	CSO	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l	
3ER-37	RNSW	CSO	PCB016	PCB 1016	ND	9.10000	µg/l	R
3ER-37	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R
3ER-37	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R
3ER-37	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R
3ER-37	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R
3ER-37	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R
3ER-37	RNSW	CSO	PCB260	PCB 1260	ND	13.00000	µg/l	R
3ER-37	RNSW	CSO	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l	
3ER-37	RNSW	CSO	PHANT	PHENANTHRENE	LT	9.90000	µg/l	
3ER-37	RNSW	CSO	PHENO	PHENOL	LT	2.20000	µg/l	
3ER-37	RNSW	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l	
3ER-37	RNSW	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l	
3ER-37	RNSW	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l	
3ER-37	RNSW	CSO	PRTHN	PARATHION	LT	37.00000	µg/l	
3ER-37	RNSW	CSO	PYR	PYRENE	LT	17.00000	µg/l	
3ER-37	RNSW	CSO	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3ER-37	RNSW	CSO	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
3ER-37	RNSW	CSO	UNK548	UNKNOWN		10.00000	µg/l	S	
3ER-37	RNSW	CSO	UNK621	UNKNOWN		10.00000	µg/l	S	
3ER-39	RNSW	CSO	123TCB	1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
3ER-39	RNSW	CSO	124TCB	1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3ER-39	RNSW	CSO	12DCLB	1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3ER-39	RNSW	CSO	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-39	RNSW	CSO	13DCLB	1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3ER-39	RNSW	CSO	13DNB	1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3ER-39	RNSW	CSO	14DCLB	1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3ER-39	RNSW	CSO	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-39	RNSW	CSO	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-39	RNSW	CSO	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-39	RNSW	CSO	24DCLP	2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-39	RNSW	CSO	24DMP	2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-39	RNSW	CSO	24DNP	2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-39	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-39	RNSW	CSO	26DNA	2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-39	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-39	RNSW	CSO	2CLP	2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-39	RNSW	CSO	2CNAP	2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-39	RNSW	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-39	RNSW	CSO	2MP	2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-39	RNSW	CSO	2NANIL	2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-39	RNSW	CSO	2NP	2-NITROPHENOL	LT	8.20000	µg/l		
3ER-39	RNSW	CSO	33DCBD	3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-39	RNSW	CSO	35DNA	3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-39	RNSW	CSO	3NANIL	3-NITROANILINE	LT	15.00000	µg/l		
3ER-39	RNSW	CSO	3NT	3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-39	RNSW	CSO	46DN2C	4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-39	RNSW	CSO	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-39	RNSW	CSO	4CANIL	4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-39	RNSW	CSO	4CL3C	4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-39	RNSW	CSO	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-39	RNSW	CSO	4MP	4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-39	RNSW	CSO	4NANIL	4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-39	RNSW	CSO	4NP	4-NITROPHENOL	LT	96.00000	µg/l		
3ER-39	RNSW	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-39	RNSW	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-39	RNSW	CSO	ALDRN	ALDRIN	LT	13.00000	µg/l		
3ER-39	RNSW	CSO	ANAPN	ACENEPHTHENE	LT	5.80000	µg/l		
3ER-39	RNSW	CSO	ANAPY	ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-39	RNSW	CSO	ANIL	ANILINE	ND	2.00000	µg/l	R	
3ER-39	RNSW	CSO	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
3ER-39	RNSW	CSO	ATZ	ATRAZINE	LT	5.90000	µg/l		
3ER-39	RNSW	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-39	RNSW	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-39	RNSW	CSO	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-39	RNSW	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-39	RNSW	CSO	BAANT	BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-39	RNSW	CSO	BAPYR	BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-39	RNSW	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-39	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-39	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-39	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-39	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-39	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-39	RNSW	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-39	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-39	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-39	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-39	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-39	RNSW	CSO	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l		
3ER-39	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-39	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-39	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-39	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-39	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-39	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-39	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-39	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-39	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-39	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-39	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-39	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3ER-39	RNSW	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-39	RNSW	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-39	RNSW	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3ER-39	RNSW	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3ER-39	RNSW	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-39	RNSW	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-39	RNSW	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-39	RNSW	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-39	RNSW	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3ER-39	RNSW	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-39	RNSW	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-39	RNSW	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-39	RNSW	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
3ER-39	RNSW	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3ER-39	RNSW	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3ER-39	RNSW	CSO	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-39	RNSW	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3ER-39	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-39	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-39	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-39	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-39	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3ER-39	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-39	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-39	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLORO OCT	LT	24.00000	µg/l		
3ER-39	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-39	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-39	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3ER-39	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-39	RNSW	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-39	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-39	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-39	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3ER-39	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-39	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-39	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-39	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-39	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-39	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-39	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-39	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-39	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-39	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	µg/l		
3ER-39	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	µg/l		
3ER-39	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-39	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-39	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-39	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-39	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-39	RNSW	CSO	UNK530 UNKNOWN		5.00000	µg/l	S	
3ER-39	RNSW	CSO	UNK548 UNKNOWN		20.00000	µg/l	S	
3ER-39	RNSW	CSO	UNK621 UNKNOWN		10.00000	µg/l	S	
3ER-40	RNSW	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
3ER-40	RNSW	CSO	124TCB 1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
3ER-40	RNSW	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
3ER-40	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-40	RNSW	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
3ER-40	RNSW	CSO	13DNB 1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
3ER-40	RNSW	CSO	14DCLB 1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
3ER-40	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-40	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-40	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-40	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-40	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-40	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-40	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-40	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-40	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-40	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-40	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-40	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-40	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-40	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-40	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-40	RNSW	CSO	33DCBD 3,3-CICHLORO BENZIDINE	LT	5.00000	µg/l		
3ER-40	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-40	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-40	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-40	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-40	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-40	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-40	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-40	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-40	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-40	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-40	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-40	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-40	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-40	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-40	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-40	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-40	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-40	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-40	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-40	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-40	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-40	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-40	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-40	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-40	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-40	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-40	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-40	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-40	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-40	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-40	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-40	RNSW	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-40	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-40	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-40	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-40	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-40	RNSW	CSO	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
3ER-40	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-40	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-40	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-40	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-40	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-40	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-40	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-40	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-40	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-40	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-40	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-40	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3ER-40	RNSW	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-40	RNSW	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-40	RNSW	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3ER-40	RNSW	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3ER-40	RNSW	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-40	RNSW	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-40	RNSW	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-40	RNSW	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-40	RNSW	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3ER-40	RNSW	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-40	RNSW	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-40	RNSW	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-40	RNSW	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
3ER-40	RNSW	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3ER-40	RNSW	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3ER-40	RNSW	CSO	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-40	RNSW	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3ER-40	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-40	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-40	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-40	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-40	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3ER-40	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-40	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-40	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
3ER-40	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-40	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-40	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3ER-40	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-40	RNSW	CSO	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
3ER-40	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-40	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-40	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3ER-40	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-40	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-40	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-40	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-40	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-40	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-40	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-40	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-40	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-40	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
3ER-40	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
3ER-40	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-40	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-40	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-40	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-40	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-40	RNSW	CSO	UNK548 UNKNOWN		20.00000	µg/l	S	
3ER-40	RNSW	CSO	UNK621 UNKNOWN		10.00000	µg/l	S	
3ER-41	RNSW	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
3ER-41	RNSW	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3ER-41	RNSW	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3ER-41	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-41	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3ER-41	RNSW	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
3ER-41	RNSW	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3ER-41	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-41	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-41	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-41	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-41	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-41	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-41	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-41	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-41	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-41	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-41	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-41	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-41	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-41	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
3ER-41	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-41	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-41	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-41	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-41	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-41	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
3ER-41	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-41	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
3ER-41	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-41	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-41	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-41	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
3ER-41	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-41	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-41	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-41	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-41	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-41	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-41	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	R	
3ER-41	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-41	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-41	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-41	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-41	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-41	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-41	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
3ER-41	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-41	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-41	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-41	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-41	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-41	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R	
3ER-41	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
3ER-41	RNSW	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-41	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-41	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-41	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-41	RNSW	CSO	CHRY CHRYSENE	LT	7.40000	µg/l		
3ER-41	RNSW	CSO	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l		
3ER-41	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-41	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-41	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-41	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-41	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-41	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-41	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-41	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-41	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
3ER-41	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-41	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-41	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3ER-41	RNSW	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-41	RNSW	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-41	RNSW	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3ER-41	RNSW	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3ER-41	RNSW	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-41	RNSW	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-41	RNSW	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-41	RNSW	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-41	RNSW	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3ER-41	RNSW	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-41	RNSW	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
3ER-41	RNSW	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-41	RNSW	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
3ER-41	RNSW	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3ER-41	RNSW	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3ER-41	RNSW	CSO	HCBH HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-41	RNSW	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3ER-41	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-41	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-41	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-41	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-41	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R	
3ER-41	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-41	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-41	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
3ER-41	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-41	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-41	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		
3ER-41	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-41	RNSW	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
3ER-41	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-41	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-41	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
3ER-41	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
3ER-41	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
3ER-41	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
3ER-41	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
3ER-41	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
3ER-41	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
3ER-41	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-41	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-41	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-41	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	µg/l		
3ER-41	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	µg/l		
3ER-41	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-41	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-41	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-41	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-41	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
3ER-41	RNSW	CSO	UNK558 UNKNOWN		7.00000	µg/l		
3ER-41	RNSW	CSO	UNK621 UNKNOWN		10.00000	µg/l	S	
3ER-42	RNSW	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
3ER-42	RNSW	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
3ER-42	RNSW	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
3ER-42	RNSW	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
3ER-42	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
3ER-42	RNSW	CSO	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	RI	
3ER-42	RNSW	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
3ER-42	RNSW	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
3ER-42	RNSW	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
3ER-42	RNSW	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
3ER-42	RNSW	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
3ER-42	RNSW	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
3ER-42	RNSW	CSO	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
3ER-42	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
3ER-42	RNSW	CSO	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
3ER-42	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
3ER-42	RNSW	CSO	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
3ER-42	RNSW	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
3ER-42	RNSW	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
3ER-42	RNSW	CSO	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
3ER-42	RNSW	CSO	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	RI	
3ER-42	RNSW	CSO	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
3ER-42	RNSW	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
3ER-42	RNSW	CSO	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
3ER-42	RNSW	CSO	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
3ER-42	RNSW	CSO	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
3ER-42	RNSW	CSO	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	RI	
3ER-42	RNSW	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
3ER-42	RNSW	CSO	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	RI	
3ER-42	RNSW	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
3ER-42	RNSW	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
3ER-42	RNSW	CSO	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
3ER-42	RNSW	CSO	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	RI	
3ER-42	RNSW	CSO	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
3ER-42	RNSW	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
3ER-42	RNSW	CSO	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
3ER-42	RNSW	CSO	ALDRN ALDRIN	LT	13.00000	µg/l		
3ER-42	RNSW	CSO	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
3ER-42	RNSW	CSO	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
3ER-42	RNSW	CSO	ANIL ANILINE	ND	2.00000	µg/l	RI	
3ER-42	RNSW	CSO	ANTRC ANTHRACENE	LT	5.20000	µg/l		
3ER-42	RNSW	CSO	ATZ ATRAZINE	LT	5.90000	µg/l		
3ER-42	RNSW	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
3ER-42	RNSW	CSO	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
3ER-42	RNSW	CSO	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
3ER-42	RNSW	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
3ER-42	RNSW	CSO	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
3ER-42	RNSW	CSO	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
3ER-42	RNSW	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
3ER-42	RNSW	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
3ER-42	RNSW	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
3ER-42	RNSW	CSO	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
3ER-42	RNSW	CSO	BENZID BENZIDINE	ND	2.00000	µg/l	R1	
3ER-42	RNSW	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/l	R1	
3ER-42	RNSW	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
3ER-42	RNSW	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
3ER-42	RNSW	CSO	BRMCIL BROMACIL	LT	2.90000	µg/l		
3ER-42	RNSW	CSO	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
3ER-42	RNSW	CSO	CHRYE CHRYSENE	LT	7.40000	µg/l		
3ER-42	RNSW	CSO	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l		
3ER-42	RNSW	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
3ER-42	RNSW	CSO	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
3ER-42	RNSW	CSO	CLDAN CHLORDANE	LT	37.00000	µg/l		
3ER-42	RNSW	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
3ER-42	RNSW	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
3ER-42	RNSW	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
3ER-42	RNSW	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
3ER-42	RNSW	CSO	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
3ER-42	RNSW	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R1	
3ER-42	RNSW	CSO	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
3ER-42	RNSW	CSO	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
3ER-42	RNSW	CSO	DDVP VAPONA	LT	8.50000	µg/l		
3ER-42	RNSW	CSO	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
3ER-42	RNSW	CSO	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
3ER-42	RNSW	CSO	DITH DITHIANE	LT	3.30000	µg/l		
3ER-42	RNSW	CSO	DLDRN DIELDRIN	LT	26.00000	µg/l		
3ER-42	RNSW	CSO	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
3ER-42	RNSW	CSO	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
3ER-42	RNSW	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
3ER-42	RNSW	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
3ER-42	RNSW	CSO	ENDRN ENDRIN	LT	18.00000	µg/l		
3ER-42	RNSW	CSO	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
3ER-42	RNSW	CSO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R1	
3ER-42	RNSW	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
3ER-42	RNSW	CSO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R1	
3ER-42	RNSW	CSO	FANT FLUORANTHENE	LT	24.00000	µg/l		
3ER-42	RNSW	CSO	FLRENE FLUORENE	LT	9.20000	µg/l		
3ER-42	RNSW	CSO	HCBBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
3ER-42	RNSW	CSO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
3ER-42	RNSW	CSO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
3ER-42	RNSW	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
3ER-42	RNSW	CSO	ISODR ISODRIN	LT	7.80000	µg/l		
3ER-42	RNSW	CSO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
3ER-42	RNSW	CSO	KEP KEPONE	ND	20.00000	µg/l	R1	
3ER-42	RNSW	CSO	LIN LINDANE	LT	7.20000	µg/l		
3ER-42	RNSW	CSO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
3ER-42	RNSW	CSO	MIREX 1,1A,2,2,3,3A,4,5,5A,5B,6-DECACHLORO OCT	LT	24.00000	µg/l		
3ER-42	RNSW	CSO	MLTHN MALATHION	LT	21.00000	µg/l		
3ER-42	RNSW	CSO	NAP NAPHTHALENE	LT	0.50000	µg/l		
3ER-42	RNSW	CSO	NB NITROBENZENE	LT	3.70000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
3ER-42	RNSW	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
3ER-42	RNSW	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
3ER-42	RNSW	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
3ER-42	RNSW	CSO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
3ER-42	RNSW	CSO	PCB016 PCB 1016	ND	9.10000	µg/l	R1	
3ER-42	RNSW	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R1	
3ER-42	RNSW	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R1	
3ER-42	RNSW	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R1	
3ER-42	RNSW	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R1	
3ER-42	RNSW	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R1	
3ER-42	RNSW	CSO	PCB260 PCB 1260	ND	13.00000	µg/l	R1	
3ER-42	RNSW	CSO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
3ER-42	RNSW	CSO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
3ER-42	RNSW	CSO	PHENO PHENOL	LT	2.20000	µg/l		
3ER-42	RNSW	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	µg/l		
3ER-42	RNSW	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	µg/l		
3ER-42	RNSW	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
3ER-42	RNSW	CSO	PRTHN PARATHION	LT	37.00000	µg/l		
3ER-42	RNSW	CSO	PYR PYRENE	LT	17.00000	µg/l		
3ER-42	RNSW	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
3ER-42	RNSW	CSO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R1	
3ER-42	RNSW	CSO	UNK558 UNKNOWN		7.00000	µg/l	S1	
3ER-42	RNSW	CSO	UNK621 UNKNOWN		10.00000	µg/l	S1	
Chemical Class: VOLATILES								
3ER-30	RNSW	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3ER-30	RNSW	CSO	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3ER-30	RNSW	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3ER-30	RNSW	CSO	ACET ACETONE	LT	8.00000	µg/l		
3ER-30	RNSW	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3ER-30	RNSW	CSO	BRDCL BROMODICHLOROMETHANE		0.91000	µg/l		
3ER-30	RNSW	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3ER-30	RNSW	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3ER-30	RNSW	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3ER-30	RNSW	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3ER-30	RNSW	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3ER-30	RNSW	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3ER-30	RNSW	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3ER-30	RNSW	CSO	CHCL3 CHLOROFORM		5.50000	µg/l		
3ER-30	RNSW	CSO	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3ER-30	RNSW	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3ER-30	RNSW	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3ER-30	RNSW	CSO	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3ER-30	RNSW	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3ER-30	RNSW	CSO	STYR STYRENE	ND	5.00000	µg/l	R	
3ER-30	RNSW	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3ER-30	RNSW	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3ER-30	RNSW	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3ER-30	RNSW	CSO	XYLEN XYLENE	LT	2.00000	µg/l		
3ER-34	RNSW	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3ER-34	RNSW	CSO	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3ER-34	RNSW	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3ER-34	RNSW	CSO	ACET ACETONE	LT	8.00000	µg/l		
3ER-34	RNSW	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3ER-34	RNSW	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3ER-34	RNSW	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3ER-34	RNSW	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3ER-34	RNSW	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3ER-34	RNSW	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3ER-34	RNSW	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3ER-34	RNSW	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3ER-34	RNSW	CSO	CHCL3 CHLOROFORM		5.40000	µg/l		
3ER-34	RNSW	CSO	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3ER-34	RNSW	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3ER-34	RNSW	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3ER-34	RNSW	CSO	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3ER-34	RNSW	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3ER-34	RNSW	CSO	STYR STYRENE	ND	5.00000	µg/l	R	
3ER-34	RNSW	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3ER-34	RNSW	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3ER-34	RNSW	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES									
3ER-34	RNSW	CSO	TRCLE	TRICHLOROETHYLENE	LT	1.00000	µg/l		
3ER-34	RNSW	CSO	XYLEN	XYLENE	LT	2.00000	µg/l		
3ER-35	RNSW	CSO	111TCE	1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	112TCE	1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	11DCE	1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	11DCLE	1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3ER-35	RNSW	CSO	12DCLE	1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	12DCLP	1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	13DCLB	1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	13DCP	1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3ER-35	RNSW	CSO	13DMB	1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	2CLEVE	2-CHLOROETHYLVINYL ETHER	LT	3.50000	µg/l		
3ER-35	RNSW	CSO	ACET	ACETONE	LT	8.00000	µg/l		
3ER-35	RNSW	CSO	ACRYL	ACRYLONITRILE	LT	8.40000	µg/l		
3ER-35	RNSW	CSO	BRDCL	BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3ER-35	RNSW	CSO	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3ER-35	RNSW	CSO	C2H3CL	CHLOROETHENE	LT	12.00000	µg/l		
3ER-35	RNSW	CSO	C2H5CL	CHLOROETHANE	LT	8.00000	µg/l		
3ER-35	RNSW	CSO	C6H6	BENZENE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	CCL3F	TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	CCL4	CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	CH2CL2	METHYLENE CHLORIDE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	CH3BR	BROMOMETHANE	LT	14.00000	µg/l		
3ER-35	RNSW	CSO	CH3CL	CHLOROMETHANE	LT	1.20000	µg/l		
3ER-35	RNSW	CSO	CHBR3	BROMOFORM	LT	11.00000	µg/l		
3ER-35	RNSW	CSO	CHCL3	CHLOROFORM		5.90000	µg/l		
3ER-35	RNSW	CSO	CLC6H5	MONOCHLOROBENZENE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
3ER-35	RNSW	CSO	DBRCL	DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	DCLB	DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3ER-35	RNSW	CSO	ETC6H5	ETHYLBENZENE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	MEC6H	TOLUENE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	MEK	METHYLETHYL KETONE	LT	10.00000	µg/l		
3ER-35	RNSW	CSO	MIBK	METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3ER-35	RNSW	CSO	MNBK	METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3ER-35	RNSW	CSO	STYR	STYRENE	ND	5.00000	µg/l	R	
3ER-35	RNSW	CSO	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3ER-35	RNSW	CSO	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3ER-35	RNSW	CSO	TCLEE	TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	TRCLE	TRICHLOROETHYLENE	LT	1.00000	µg/l		
3ER-35	RNSW	CSO	XYLEN	XYLENE	LT	2.00000	µg/l		
3ER-36	RNSW	CSO	111TCE	1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	112TCE	1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	11DCE	1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	11DCLE	1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3ER-36	RNSW	CSO	12DCLE	1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	12DCLP	1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	13DCLB	1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	13DCP	1,3-DICHLOROPROPANE	LT	4.80000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3ER-36	RNSW	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3ER-36	RNSW	CSO	ACET ACETONE	LT	8.00000	µg/l		
3ER-36	RNSW	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3ER-36	RNSW	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3ER-36	RNSW	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3ER-36	RNSW	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3ER-36	RNSW	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3ER-36	RNSW	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3ER-36	RNSW	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3ER-36	RNSW	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3ER-36	RNSW	CSO	CHCL3 CHLOROFORM		4.70000	µg/l		
3ER-36	RNSW	CSO	CLC6H5 MONOCHLORO BENZENE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3ER-36	RNSW	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3ER-36	RNSW	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3ER-36	RNSW	CSO	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3ER-36	RNSW	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3ER-36	RNSW	CSO	STYR STYRENE	ND	5.00000	µg/l	R	
3ER-36	RNSW	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3ER-36	RNSW	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE		3.70000	µg/l		
3ER-36	RNSW	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3ER-36	RNSW	CSO	XYLEN XYLENE	LT	2.00000	µg/l		
3ER-37	RNSW	CSO	111TCE 1,1,1-TRICHLOROETHANE		1.50000	µg/l	B	
3ER-37	RNSW	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3ER-37	RNSW	CSO	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3ER-37	RNSW	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3ER-37	RNSW	CSO	ACET ACETONE		140.00000	µg/l		
3ER-37	RNSW	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3ER-37	RNSW	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3ER-37	RNSW	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3ER-37	RNSW	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3ER-37	RNSW	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3ER-37	RNSW	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES									
3ER-37	RNSW	CSO	CCL4	CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	CH2CL2	METHYLENE CHLORIDE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	CH3BR	BROMOMETHANE	LT	14.00000	µg/l		
3ER-37	RNSW	CSO	CH3CL	CHLOROMETHANE	LT	1.20000	µg/l		
3ER-37	RNSW	CSO	CHBR3	BROMOFORM	LT	11.00000	µg/l		
3ER-37	RNSW	CSO	CHCL3	CHLOROFORM		5.40000	µg/l		
3ER-37	RNSW	CSO	CLC6H5	MONOCHLOROBENZENE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
3ER-37	RNSW	CSO	DBRCL	DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	DCLB	DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3ER-37	RNSW	CSO	ETC6H5	ETHYLBENZENE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	MEC6H	TOLUENE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	MEK	METHYLETHYL KETONE	LT	10.00000	µg/l		
3ER-37	RNSW	CSO	MIBK	METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3ER-37	RNSW	CSO	MNBK	METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3ER-37	RNSW	CSO	STYR	STYRENE	ND	5.00000	µg/l	R	
3ER-37	RNSW	CSO	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3ER-37	RNSW	CSO	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3ER-37	RNSW	CSO	TCLEE	TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	TRCLE	TRICHLOROETHYLENE	LT	1.00000	µg/l		
3ER-37	RNSW	CSO	XYLEN	XYLENE	LT	2.00000	µg/l		

Trip Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3TB-01	TRIP	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-01	TRIP	CSO	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-01	TRIP	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3TB-01	TRIP	CSO	ACET ACETONE	LT	8.00000	µg/l		
3TB-01	TRIP	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3TB-01	TRIP	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-01	TRIP	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-01	TRIP	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3TB-01	TRIP	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3TB-01	TRIP	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	CH2CL2 METHYLENE CHLORIDE		4.50000	µg/l		
3TB-01	TRIP	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3TB-01	TRIP	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3TB-01	TRIP	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3TB-01	TRIP	CSO	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-01	TRIP	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-01	TRIP	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-01	TRIP	CSO	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-01	TRIP	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-01	TRIP	CSO	STYR STYRENE	ND	5.00000	µg/l	R	
3TB-01	TRIP	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-01	TRIP	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-01	TRIP	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-01	TRIP	CSO	XYLEN XYLENE	LT	2.00000	µg/l		
3TB-02	TRIP	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-02	TRIP	CSO	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-02	TRIP	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		

Trip Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES									
3TB-02	TRIP	CSO	ACET	ACETONE	LT	8.00000	µg/l		
3TB-02	TRIP	CSO	ACRYL	ACRYLONITRILE	LT	8.40000	µg/l		
3TB-02	TRIP	CSO	BRDCL	BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-02	TRIP	CSO	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-02	TRIP	CSO	C2H3CL	CHLOROETHENE	LT	12.00000	µg/l		
3TB-02	TRIP	CSO	C2H5CL	CHLOROETHANE	LT	8.00000	µg/l		
3TB-02	TRIP	CSO	C6H6	BENZENE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	CCL3F	TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	CCL4	CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	CH2CL2	METHYLENE CHLORIDE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	CH3BR	BROMOMETHANE	LT	14.00000	µg/l		
3TB-02	TRIP	CSO	CH3CL	CHLOROMETHANE	LT	1.20000	µg/l		
3TB-02	TRIP	CSO	CHBR3	BROMOFORM	LT	11.00000	µg/l		
3TB-02	TRIP	CSO	CHCL3	CHLOROFORM	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	CLC6H5	MONOCHLOROENZENE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-02	TRIP	CSO	DBRCL	DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	DCLB	DICHLOROENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-02	TRIP	CSO	ETC6H5	ETHYLBENZENE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	MEC6H	TOLUENE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	MEK	METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-02	TRIP	CSO	MIBK	METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-02	TRIP	CSO	MNBK	METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-02	TRIP	CSO	STYR	STYRENE	ND	5.00000	µg/l	R	
3TB-02	TRIP	CSO	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-02	TRIP	CSO	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-02	TRIP	CSO	TCLEE	TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	TRCLE	TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-02	TRIP	CSO	XYLEN	XYLENE	LT	2.00000	µg/l		
3TB-03	TRIP	CSO	111TCE	1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	112TCE	1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	11DCE	1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	11DCLE	1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-03	TRIP	CSO	12DCLE	1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	12DCLP	1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	13DCLB	1,3-DICHLOROENZENE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	13DCP	1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-03	TRIP	CSO	13DMB	1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	2CLEVE	2-CHLOROETHYLVINYL ETHER	LT	3.50000	µg/l		
3TB-03	TRIP	CSO	ACET	ACETONE		35.00000	µg/l		
3TB-03	TRIP	CSO	ACRYL	ACRYLONITRILE	LT	8.40000	µg/l		
3TB-03	TRIP	CSO	BRDCL	BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-03	TRIP	CSO	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-03	TRIP	CSO	C2H3CL	CHLOROETHENE	LT	12.00000	µg/l		
3TB-03	TRIP	CSO	C2H5CL	CHLOROETHANE	LT	8.00000	µg/l		
3TB-03	TRIP	CSO	C6H6	BENZENE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	CCL3F	TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	CCL4	CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	CH2CL2	METHYLENE CHLORIDE		4.10000	µg/l		

Trip Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3TB-03	TRIP	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3TB-03	TRIP	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3TB-03	TRIP	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3TB-03	TRIP	CSO	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	CLC6H5 MONOCHLORO BENZENE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-03	TRIP	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-03	TRIP	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-03	TRIP	CSO	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-03	TRIP	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-03	TRIP	CSO	STYR STYRENE	ND	5.00000	µg/l	R	
3TB-03	TRIP	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-03	TRIP	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-03	TRIP	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-03	TRIP	CSO	XYLEN XYLENE	LT	2.00000	µg/l		
3TB-04	TRIP	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	11DCE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-04	TRIP	CSO	12DCE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-04	TRIP	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3TB-04	TRIP	CSO	ACET ACETONE	LT	8.00000	µg/l		
3TB-04	TRIP	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3TB-04	TRIP	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-04	TRIP	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-04	TRIP	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3TB-04	TRIP	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3TB-04	TRIP	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	CH2CL2 METHYLENE CHLORIDE		3.60000	µg/l		
3TB-04	TRIP	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3TB-04	TRIP	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3TB-04	TRIP	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3TB-04	TRIP	CSO	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	CLC6H5 MONOCHLORO BENZENE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-04	TRIP	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-04	TRIP	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		

Trip Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES									
3TB-04	TRIP	CSO	MIBK	METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-04	TRIP	CSO	MNBK	METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-04	TRIP	CSO	STYR	STYRENE	ND	5.00000	µg/l	R	
3TB-04	TRIP	CSO	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-04	TRIP	CSO	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-04	TRIP	CSO	TCLEE	TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	TRCLE	TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-04	TRIP	CSO	XYLEN	XYLENE	LT	2.00000	µg/l		
3TB-05	TRIP	CSO	111TCE	1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	112TCE	1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	11DCE	1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	11DCL	1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-05	TRIP	CSO	12DCL	1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	12DCLP	1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	13DCLB	1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	13DCP	1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-05	TRIP	CSO	13DMB	1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3TB-05	TRIP	CSO	ACET	ACETONE		42.00000	µg/l		
3TB-05	TRIP	CSO	ACRYL	ACRYLONITRILE	LT	8.40000	µg/l		
3TB-05	TRIP	CSO	BRDCL	BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-05	TRIP	CSO	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-05	TRIP	CSO	C2H3CL	CHLOROETHENE	LT	12.00000	µg/l		
3TB-05	TRIP	CSO	C2H5CL	CHLOROETHANE	LT	8.00000	µg/l		
3TB-05	TRIP	CSO	C6H6	BENZENE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	CCL3F	TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	CCL4	CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	CH2CL2	METHYLENE CHLORIDE		4.10000	µg/l		
3TB-05	TRIP	CSO	CH3BR	BROMOMETHANE	LT	14.00000	µg/l		
3TB-05	TRIP	CSO	CH3CL	CHLOROMETHANE	LT	1.20000	µg/l		
3TB-05	TRIP	CSO	CHBR3	BROMOFORM	LT	11.00000	µg/l		
3TB-05	TRIP	CSO	CHCL3	CHLOROFORM	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	CLC6H5	MONOCHLOROENZENE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-05	TRIP	CSO	DBRCL	DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	DCLB	DICHLOROENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-05	TRIP	CSO	ETC6H5	ETHYLBENZENE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	MEC6H	TOLUENE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	MEK	METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-05	TRIP	CSO	MIBK	METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-05	TRIP	CSO	MNBK	METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-05	TRIP	CSO	STYR	STYRENE	ND	5.00000	µg/l	R	
3TB-05	TRIP	CSO	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-05	TRIP	CSO	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-05	TRIP	CSO	TCLEE	TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	TRCLE	TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-05	TRIP	CSO	XYLEN	XYLENE	LT	2.00000	µg/l		
3TB-07	TRIP	CSO	111TCE	1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	112TCE	1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	11DCE	1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		

Trip Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3TB-07	TRIP	CSO	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-07	TRIP	CSO	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-07	TRIP	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3TB-07	TRIP	CSO	ACET ACETONE	LT	8.00000	µg/l		
3TB-07	TRIP	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3TB-07	TRIP	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-07	TRIP	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-07	TRIP	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3TB-07	TRIP	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3TB-07	TRIP	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3TB-07	TRIP	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3TB-07	TRIP	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3TB-07	TRIP	CSO	CHCL3 CHLOROFORM		5.50000	µg/l		
3TB-07	TRIP	CSO	CLC6H5 MONOCHLORO BENZENE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-07	TRIP	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-07	TRIP	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-07	TRIP	CSO	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-07	TRIP	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-07	TRIP	CSO	STYR STYRENE	ND	5.00000	µg/l	R	
3TB-07	TRIP	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-07	TRIP	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-07	TRIP	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-07	TRIP	CSO	XYLEN XYLENE	LT	2.00000	µg/l		
3TB-08	TRIP	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-08	TRIP	CSO	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-08	TRIP	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3TB-08	TRIP	CSO	ACET ACETONE	LT	8.00000	µg/l		
3TB-08	TRIP	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3TB-08	TRIP	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		

Trip Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3TB-08	TRIP	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-08	TRIP	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-08	TRIP	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3TB-08	TRIP	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3TB-08	TRIP	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3TB-08	TRIP	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3TB-08	TRIP	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3TB-08	TRIP	CSO	CHCL3 CHLOROFORM		6.10000	µg/l		
3TB-08	TRIP	CSO	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-08	TRIP	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-08	TRIP	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-08	TRIP	CSO	MBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-08	TRIP	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-08	TRIP	CSO	STYR STYRENE	ND	5.00000	µg/l	R	
3TB-08	TRIP	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-08	TRIP	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE		4.80000	µg/l		
3TB-08	TRIP	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-08	TRIP	CSO	XYLEN XYLENE	LT	2.00000	µg/l		
3TB-09	TRIP	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-09	TRIP	CSO	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-09	TRIP	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	2CLEVE 2-CHLOROETHYLVINYL ETHER	LT	3.50000	µg/l		
3TB-09	TRIP	CSO	ACET ACETONE	LT	8.00000	µg/l		
3TB-09	TRIP	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3TB-09	TRIP	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-09	TRIP	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-09	TRIP	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3TB-09	TRIP	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3TB-09	TRIP	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3TB-09	TRIP	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3TB-09	TRIP	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		

Trip Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3TB-09	TRIP	CSO	CHCL3 CHLOROFORM		6.00000	µg/l		
3TB-09	TRIP	CSO	CLC6H5 MONOCHLORO BENZENE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-09	TRIP	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-09	TRIP	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-09	TRIP	CSO	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-09	TRIP	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-09	TRIP	CSO	STYR STYRENE	ND	5.00000	µg/l	R	
3TB-09	TRIP	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-09	TRIP	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-09	TRIP	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-09	TRIP	CSO	XYLEN XYLENE	LT	2.00000	µg/l		
3TB-10	TRIP	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-10	TRIP	CSO	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-10	TRIP	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3TB-10	TRIP	CSO	ACET ACETONE	LT	8.00000	µg/l		
3TB-10	TRIP	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3TB-10	TRIP	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-10	TRIP	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-10	TRIP	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3TB-10	TRIP	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3TB-10	TRIP	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3TB-10	TRIP	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3TB-10	TRIP	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3TB-10	TRIP	CSO	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	CLC6H5 MONOCHLORO BENZENE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-10	TRIP	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-10	TRIP	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-10	TRIP	CSO	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-10	TRIP	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-10	TRIP	CSO	STYR STYRENE	ND	5.00000	µg/l	R	

Trip Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3TB-10	TRIP	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-10	TRIP	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-10	TRIP	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-10	TRIP	CSO	XYLEN XYLENE	LT	2.00000	µg/l		
3TB-11	TRIP	CSO	111TCE 1,1,1-TRICHLOROETHANE		2.40000	µg/l	B	
3TB-11	TRIP	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-11	TRIP	CSO	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-11	TRIP	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3TB-11	TRIP	CSO	ACET ACETONE	LT	8.00000	µg/l		
3TB-11	TRIP	CSO	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3TB-11	TRIP	CSO	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-11	TRIP	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-11	TRIP	CSO	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3TB-11	TRIP	CSO	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3TB-11	TRIP	CSO	C6H6 BENZENE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	CH2CL2 METHYLENE CHLORIDE		4.00000	µg/l		
3TB-11	TRIP	CSO	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3TB-11	TRIP	CSO	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3TB-11	TRIP	CSO	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3TB-11	TRIP	CSO	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-11	TRIP	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-11	TRIP	CSO	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	MEC6H TOLUENE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-11	TRIP	CSO	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-11	TRIP	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-11	TRIP	CSO	STYR STYRENE	ND	5.00000	µg/l	R	
3TB-11	TRIP	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-11	TRIP	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-11	TRIP	CSO	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-11	TRIP	CSO	XYLEN XYLENE	LT	2.00000	µg/l		
3TB-12	TRIP	CGW	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-12	TRIP	CGW	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		

Trip Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3TB-12	TRIP	CGW	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-12	TRIP	CGW	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3TB-12	TRIP	CGW	ACET ACETONE		130.00000	µg/l		
3TB-12	TRIP	CGW	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3TB-12	TRIP	CGW	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-12	TRIP	CGW	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-12	TRIP	CGW	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
3TB-12	TRIP	CGW	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3TB-12	TRIP	CGW	C6H6 BENZENE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	CCl4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	CH2CL2 METHYLENE CHLORIDE		3.70000	µg/l		
3TB-12	TRIP	CGW	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3TB-12	TRIP	CGW	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3TB-12	TRIP	CGW	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3TB-12	TRIP	CGW	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-12	TRIP	CGW	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-12	TRIP	CGW	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	MEC6H TOLUENE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-12	TRIP	CGW	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-12	TRIP	CGW	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-12	TRIP	CGW	STYR STYRENE	ND	5.00000	µg/l	R	
3TB-12	TRIP	CGW	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-12	TRIP	CGW	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-12	TRIP	CGW	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-12	TRIP	CGW	XYLEN XYLENE	LT	2.00000	µg/l		
3TB-13	TRIP	CGW	111TCE 1,1,1-TRICHLOROETHANE		6.60000	µg/l	B	
3TB-13	TRIP	CGW	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
3TB-13	TRIP	CGW	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
3TB-13	TRIP	CGW	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
3TB-13	TRIP	CGW	ACET ACETONE	LT	8.00000	µg/l		
3TB-13	TRIP	CGW	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
3TB-13	TRIP	CGW	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
3TB-13	TRIP	CGW	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
3TB-13	TRIP	CGW	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		

Trip Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
3TB-13	TRIP	CGW	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
3TB-13	TRIP	CGW	C6H6 BENZENE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
3TB-13	TRIP	CGW	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
3TB-13	TRIP	CGW	CHBR3 BROMOFORM	LT	11.00000	µg/l		
3TB-13	TRIP	CGW	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	CLC6H5 MONOCHLOROENZENE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
3TB-13	TRIP	CGW	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	DCLB DICHLOROENZENE - NONSPECIFIC	LT	2.00000	µg/l		
3TB-13	TRIP	CGW	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	MEC6H TOLUENE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
3TB-13	TRIP	CGW	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
3TB-13	TRIP	CGW	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
3TB-13	TRIP	CGW	STYR STYRENE	ND	5.00000	µg/l	R	
3TB-13	TRIP	CGW	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
3TB-13	TRIP	CGW	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
3TB-13	TRIP	CGW	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
3TB-13	TRIP	CGW	XYLEN XYLENE	LT	2.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<u>Chemical Class: CYANIDE</u>								
BRB-94-12A	CYN	CYANIDE		0.46100	5.00000	µg/g		
BRB-94-12A	CYN	CYANIDE		0.43600	5.00000	µg/g	D	
BRB-94-16A	CYN	CYANIDE		5.09000	5.00000	µg/g		
BRB-94-16A	CYN	CYANIDE		5.20000	5.00000	µg/g	D	
BRS-94-01	CYN	CYANIDE		5.03000	5.00000	µg/g		
BRS-94-01	CYN	CYANIDE		5.23000	5.00000	µg/g	D	
BWB-94-01A	CYN	CYANIDE		5.50000	5.00000	µg/g		
BWB-94-01A	CYN	CYANIDE		5.48000	5.00000	µg/g	D	
BWS-94-01	CYN	CYANIDE		5.08000	5.00000	µg/g		
BWS-94-01	CYN	CYANIDE		4.98000	5.00000	µg/g	D	
<u>Chemical Class: EXPLOSIVES</u>								
ARP-94-07A	135TNB	1,3,5-TRINITROBENZENE		23.00000	25.00000	µg/g		
ARP-94-07A	135TNB	1,3,5-TRINITROBENZENE		24.30000	25.00000	µg/g	D	
ARP-94-07A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ARP-94-07A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-07A	246TNT	2,4,6-TRINITROTOLUENE		49.60000	50.00000	µg/g		
ARP-94-07A	246TNT	2,4,6-TRINITROTOLUENE		49.60000	50.00000	µg/g	D	
ARP-94-07A	24DNT	2,4-DINITROTOLUENE		23.80000	25.00000	µg/g		
ARP-94-07A	24DNT	2,4-DINITROTOLUENE		24.00000	25.00000	µg/g	D	
ARP-94-07A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ARP-94-07A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-07A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ARP-94-07A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-07A	NB	NITROBENZENE		48.80000	50.00000	µg/g		
ARP-94-07A	NB	NITROBENZENE		49.40000	50.00000	µg/g	D	
ARP-94-07A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		53.70000	50.00000	µg/g		
ARP-94-07A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		54.50000	50.00000	µg/g	D	
ARP-94-07A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ARP-94-07A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-11A	135TNB	1,3,5-TRINITROBENZENE		24.30000	25.00000	µg/g		
ARP-94-11A	135TNB	1,3,5-TRINITROBENZENE		24.50000	25.00000	µg/g	D	
ARP-94-11A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ARP-94-11A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-11A	246TNT	2,4,6-TRINITROTOLUENE		49.70000	50.00000	µg/g		
ARP-94-11A	246TNT	2,4,6-TRINITROTOLUENE		50.30000	50.00000	µg/g	D	
ARP-94-11A	24DNT	2,4-DINITROTOLUENE		23.80000	25.00000	µg/g		
ARP-94-11A	24DNT	2,4-DINITROTOLUENE		23.80000	25.00000	µg/g	D	
ARP-94-11A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ARP-94-11A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-11A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ARP-94-11A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-11A	NB	NITROBENZENE		48.90000	50.00000	µg/g		
ARP-94-11A	NB	NITROBENZENE		48.60000	50.00000	µg/g	D	
ARP-94-11A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		54.20000	50.00000	µg/g		
ARP-94-11A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		54.50000	50.00000	µg/g	D	
ARP-94-11A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ARP-94-11A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-16A	135TNB	1,3,5-TRINITROBENZENE		27.20000	25.00000	µg/g	7	J
ARP-94-16A	135TNB	1,3,5-TRINITROBENZENE		25.60000	25.00000	µg/g	D7	J
ARP-94-16A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
ARP-94-16A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-16A	246TNT 2,4,6-TRINITROTOLUENE		52.60000	50.00000	µg/g		
ARP-94-16A	246TNT 2,4,6-TRINITROTOLUENE		50.40000	50.00000	µg/g	D	
ARP-94-16A	24DNT 2,4-DINITROTOLUENE		25.30000	25.00000	µg/g		
ARP-94-16A	24DNT 2,4-DINITROTOLUENE		23.90000	25.00000	µg/g	D	
ARP-94-16A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ARP-94-16A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-16A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ARP-94-16A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-16A	NB NITROBENZENE		50.40000	50.00000	µg/g		
ARP-94-16A	NB NITROBENZENE		48.70000	50.00000	µg/g	D	
ARP-94-16A	RDX CYCLOTRIMETHYLENETRINITRAMINE		57.60000	50.00000	µg/g		
ARP-94-16A	RDX CYCLOTRIMETHYLENETRINITRAMINE		55.00000	50.00000	µg/g	D	
ARP-94-16A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ARP-94-16A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-22A	135TNB 1,3,5-TRINITROBENZENE		24.70000	25.00000	µg/g	L	JNR
ARP-94-22A	135TNB 1,3,5-TRINITROBENZENE		24.50000	25.00000	µg/g	DL	JNR
ARP-94-22A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	L	JNR
ARP-94-22A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	DL	JNR
ARP-94-22A	246TNT 2,4,6-TRINITROTOLUENE		51.90000	50.00000	µg/g	L	JNR
ARP-94-22A	246TNT 2,4,6-TRINITROTOLUENE		51.60000	50.00000	µg/g	DL	JNR
ARP-94-22A	24DNT 2,4-DINITROTOLUENE		24.90000	25.00000	µg/g	L	JNR
ARP-94-22A	24DNT 2,4-DINITROTOLUENE		24.50000	25.00000	µg/g	DL	JNR
ARP-94-22A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	L	JNR
ARP-94-22A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	DL	JNR
ARP-94-22A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	L	JNR
ARP-94-22A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	DL	JNR
ARP-94-22A	NB NITROBENZENE		50.30000	50.00000	µg/g	L	JNR
ARP-94-22A	NB NITROBENZENE		50.40000	50.00000	µg/g	DL	JNR
ARP-94-22A	RDX CYCLOTRIMETHYLENETRINITRAMINE		56.70000	50.00000	µg/g	L	JNR
ARP-94-22A	RDX CYCLOTRIMETHYLENETRINITRAMINE		55.90000	50.00000	µg/g	DL	JNR
ARP-94-22A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	L	JNR
ARP-94-22A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	DL	JNR
ARP-94-26A	135TNB 1,3,5-TRINITROBENZENE		25.00000	25.00000	µg/g		
ARP-94-26A	135TNB 1,3,5-TRINITROBENZENE		25.50000	25.00000	µg/g	D	
ARP-94-26A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ARP-94-26A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-26A	246TNT 2,4,6-TRINITROTOLUENE		50.10000	50.00000	µg/g		
ARP-94-26A	246TNT 2,4,6-TRINITROTOLUENE		51.90000	50.00000	µg/g	D	
ARP-94-26A	24DNT 2,4-DINITROTOLUENE		24.00000	25.00000	µg/g		
ARP-94-26A	24DNT 2,4-DINITROTOLUENE		24.70000	25.00000	µg/g	D	
ARP-94-26A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ARP-94-26A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-26A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ARP-94-26A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-26A	NB NITROBENZENE		50.00000	50.00000	µg/g		
ARP-94-26A	NB NITROBENZENE		50.50000	50.00000	µg/g	D	
ARP-94-26A	RDX CYCLOTRIMETHYLENETRINITRAMINE		53.90000	50.00000	µg/g		
ARP-94-26A	RDX CYCLOTRIMETHYLENETRINITRAMINE		54.90000	50.00000	µg/g	D	
ARP-94-26A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ARP-94-26A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-30C	135TNB 1,3,5-TRINITROBENZENE		27.40000	25.00000	µg/g	7	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>							
ARP-94-30C	135TNB 1,3,5-TRINITROBENZENE		26.60000	25.00000	µg/g	D7	
ARP-94-30C	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ARP-94-30C	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-30C	246TNT 2,4,6-TRINITROTOLUENE		53.50000	50.00000	µg/g		
ARP-94-30C	246TNT 2,4,6-TRINITROTOLUENE		53.30000	50.00000	µg/g	D	
ARP-94-30C	24DNT 2,4-DINITROTOLUENE		25.50000	25.00000	µg/g		
ARP-94-30C	24DNT 2,4-DINITROTOLUENE		25.60000	25.00000	µg/g	D	
ARP-94-30C	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ARP-94-30C	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-30C	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ARP-94-30C	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-30C	NB NITROBENZENE		52.60000	50.00000	µg/g		
ARP-94-30C	NB NITROBENZENE		52.90000	50.00000	µg/g	D	
ARP-94-30C	RDX CYCLOTTRIMETHYLENETRINITRAMINE		57.70000	50.00000	µg/g		
ARP-94-30C	RDX CYCLOTTRIMETHYLENETRINITRAMINE		57.70000	50.00000	µg/g	D	
ARP-94-30C	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ARP-94-30C	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-36A	135TNB 1,3,5-TRINITROBENZENE		25.90000	25.00000	µg/g		
ARP-94-36A	135TNB 1,3,5-TRINITROBENZENE		24.20000	25.00000	µg/g	D	
ARP-94-36A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ARP-94-36A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-36A	246TNT 2,4,6-TRINITROTOLUENE		51.40000	50.00000	µg/g		
ARP-94-36A	246TNT 2,4,6-TRINITROTOLUENE		49.40000	50.00000	µg/g	D	
ARP-94-36A	24DNT 2,4-DINITROTOLUENE		25.20000	25.00000	µg/g		
ARP-94-36A	24DNT 2,4-DINITROTOLUENE		23.80000	25.00000	µg/g	D	
ARP-94-36A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ARP-94-36A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-36A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ARP-94-36A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-36A	NB NITROBENZENE		50.60000	50.00000	µg/g		
ARP-94-36A	NB NITROBENZENE		49.30000	50.00000	µg/g	D	
ARP-94-36A	RDX CYCLOTTRIMETHYLENETRINITRAMINE		55.90000	50.00000	µg/g		
ARP-94-36A	RDX CYCLOTTRIMETHYLENETRINITRAMINE		52.60000	50.00000	µg/g	D	
ARP-94-36A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ARP-94-36A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-44C	135TNB 1,3,5-TRINITROBENZENE		25.00000	25.00000	µg/g	7	
ARP-94-44C	135TNB 1,3,5-TRINITROBENZENE		25.70000	25.00000	µg/g	D7	
ARP-94-44C	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ARP-94-44C	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-44C	246TNT 2,4,6-TRINITROTOLUENE		51.80000	50.00000	µg/g		
ARP-94-44C	246TNT 2,4,6-TRINITROTOLUENE		53.80000	50.00000	µg/g	D	
ARP-94-44C	24DNT 2,4-DINITROTOLUENE		25.00000	25.00000	µg/g		
ARP-94-44C	24DNT 2,4-DINITROTOLUENE		25.30000	25.00000	µg/g	D	
ARP-94-44C	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ARP-94-44C	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-44C	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ARP-94-44C	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-44C	NB NITROBENZENE		51.10000	50.00000	µg/g		
ARP-94-44C	NB NITROBENZENE		52.50000	50.00000	µg/g	D	
ARP-94-44C	RDX CYCLOTTRIMETHYLENETRINITRAMINE		56.00000	50.00000	µg/g		
ARP-94-44C	RDX CYCLOTTRIMETHYLENETRINITRAMINE		57.80000	50.00000	µg/g	D	
ARP-94-44C	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
ARP-94-44C	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-46C	135TNB 1,3,5-TRINITROBENZENE		27.80000	25.00000	µg/g		
ARP-94-46C	135TNB 1,3,5-TRINITROBENZENE		26.90000	25.00000	µg/g	D	
ARP-94-46C	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ARP-94-46C	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-46C	246TNT 2,4,6-TRINITROTOLUENE		57.80000	50.00000	µg/g		
ARP-94-46C	246TNT 2,4,6-TRINITROTOLUENE		55.00000	50.00000	µg/g	D	
ARP-94-46C	24DNT 2,4-DINITROTOLUENE		27.60000	25.00000	µg/g		
ARP-94-46C	24DNT 2,4-DINITROTOLUENE		25.90000	25.00000	µg/g	D	
ARP-94-46C	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ARP-94-46C	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-46C	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ARP-94-46C	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-46C	NB NITROBENZENE		56.70000	50.00000	µg/g		
ARP-94-46C	NB NITROBENZENE		53.60000	50.00000	µg/g	D	
ARP-94-46C	RDX CYCLOTRIMETHYLENETRINITRAMINE		64.70000	50.00000	µg/g		
ARP-94-46C	RDX CYCLOTRIMETHYLENETRINITRAMINE		61.30000	50.00000	µg/g	D	
ARP-94-46C	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ARP-94-46C	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-49B	135TNB 1,3,5-TRINITROBENZENE		25.50000	25.00000	µg/g	D	
ARP-94-49B	135TNB 1,3,5-TRINITROBENZENE		25.20000	25.00000	µg/g	D	
ARP-94-49B	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-49B	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-49B	246TNT 2,4,6-TRINITROTOLUENE		51.00000	50.00000	µg/g	D	
ARP-94-49B	246TNT 2,4,6-TRINITROTOLUENE		51.80000	50.00000	µg/g	D	
ARP-94-49B	24DNT 2,4-DINITROTOLUENE		24.50000	25.00000	µg/g	D	
ARP-94-49B	24DNT 2,4-DINITROTOLUENE		24.00000	25.00000	µg/g	D	
ARP-94-49B	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-49B	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-49B	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-49B	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-49B	NB NITROBENZENE		50.30000	50.00000	µg/g	D	
ARP-94-49B	NB NITROBENZENE		49.70000	50.00000	µg/g	D	
ARP-94-49B	RDX CYCLOTRIMETHYLENETRINITRAMINE		57.10000	50.00000	µg/g	D	
ARP-94-49B	RDX CYCLOTRIMETHYLENETRINITRAMINE		56.60000	50.00000	µg/g	D	
ARP-94-49B	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-49B	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-51A	135TNB 1,3,5-TRINITROBENZENE		29.80000	25.00000	µg/g		
ARP-94-51A	135TNB 1,3,5-TRINITROBENZENE		29.60000	25.00000	µg/g	D	
ARP-94-51A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ARP-94-51A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-51A	246TNT 2,4,6-TRINITROTOLUENE		52.10000	50.00000	µg/g		
ARP-94-51A	246TNT 2,4,6-TRINITROTOLUENE		51.10000	50.00000	µg/g	D	
ARP-94-51A	24DNT 2,4-DINITROTOLUENE		24.00000	25.00000	µg/g		
ARP-94-51A	24DNT 2,4-DINITROTOLUENE		24.20000	25.00000	µg/g	D	
ARP-94-51A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ARP-94-51A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-51A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	20.00000	0.00000	µg/g	JI	
ARP-94-51A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	20.00000	0.00000	µg/g	DJI	
ARP-94-51A	NB NITROBENZENE		52.00000	50.00000	µg/g		
ARP-94-51A	NB NITROBENZENE		50.20000	50.00000	µg/g	D	
ARP-94-51A	RDX CYCLOTRIMETHYLENETRINITRAMINE		59.30000	50.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>							
ARP-94-51A	RDX CYCLOTTRIMETHYLENETRINITRAMINE		59.50000	50.00000	µg/g	D	
ARP-94-51A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ARP-94-51A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
ARP-94-57A	135TNB 1,3,5-TRINITROBENZENE		26.30000	25.00000	µg/g	L	J
ARP-94-57A	135TNB 1,3,5-TRINITROBENZENE		26.90000	25.00000	µg/g	DL	J
ARP-94-57A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ARP-94-57A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
ARP-94-57A	246TNT 2,4,6-TRINITROTOLUENE		52.50000	50.00000	µg/g		
ARP-94-57A	246TNT 2,4,6-TRINITROTOLUENE		53.00000	50.00000	µg/g	D	
ARP-94-57A	24DNT 2,4-DINITROTOLUENE		25.40000	25.00000	µg/g		
ARP-94-57A	24DNT 2,4-DINITROTOLUENE		25.20000	25.00000	µg/g	D	
ARP-94-57A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ARP-94-57A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
ARP-94-57A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ARP-94-57A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
ARP-94-57A	NB NITROBENZENE		50.90000	50.00000	µg/g		
ARP-94-57A	NB NITROBENZENE		50.80000	50.00000	µg/g	D	
ARP-94-57A	RDX CYCLOTTRIMETHYLENETRINITRAMINE		57.90000	50.00000	µg/g		
ARP-94-57A	RDX CYCLOTTRIMETHYLENETRINITRAMINE		58.60000	50.00000	µg/g	D	
ARP-94-57A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ARP-94-57A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
BWB-94-01A	135TNB 1,3,5-TRINITROBENZENE		27.30000	25.00000	µg/g		
BWB-94-01A	135TNB 1,3,5-TRINITROBENZENE		27.80000	25.00000	µg/g	D	
BWB-94-01A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
BWB-94-01A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
BWB-94-01A	246TNT 2,4,6-TRINITROTOLUENE		59.20000	50.00000	µg/g		
BWB-94-01A	246TNT 2,4,6-TRINITROTOLUENE		63.10000	50.00000	µg/g	D	
BWB-94-01A	24DNT 2,4-DINITROTOLUENE		26.00000	25.00000	µg/g	H	I
BWB-94-01A	24DNT 2,4-DINITROTOLUENE		25.60000	25.00000	µg/g	DH	I
BWB-94-01A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
BWB-94-01A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
BWB-94-01A	HMX CYCLOTETRAMETHYLENETETRANITRAMI		23.50000	0.00000	µg/g		
BWB-94-01A	HMX CYCLOTETRAMETHYLENETETRANITRAMI		19.40000	0.00000	µg/g	D	
BWB-94-01A	NB NITROBENZENE		51.20000	50.00000	µg/g		
BWB-94-01A	NB NITROBENZENE		50.90000	50.00000	µg/g	D	
BWB-94-01A	RDX CYCLOTTRIMETHYLENETRINITRAMINE		104.00000	50.00000	µg/g		
BWB-94-01A	RDX CYCLOTTRIMETHYLENETRINITRAMINE		98.00000	50.00000	µg/g	D	
BWB-94-01A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
BWB-94-01A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
BWS-94-01	135TNB 1,3,5-TRINITROBENZENE		26.60000	25.00000	µg/g		
BWS-94-01	135TNB 1,3,5-TRINITROBENZENE		26.90000	25.00000	µg/g	D	
BWS-94-01	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
BWS-94-01	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
BWS-94-01	246TNT 2,4,6-TRINITROTOLUENE		50.60000	5.00000	µg/g		
BWS-94-01	246TNT 2,4,6-TRINITROTOLUENE		51.00000	50.00000	µg/g	D	
BWS-94-01	24DNT 2,4-DINITROTOLUENE		23.70000	25.00000	µg/g		
BWS-94-01	24DNT 2,4-DINITROTOLUENE		23.50000	25.00000	µg/g	D	
BWS-94-01	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
BWS-94-01	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
BWS-94-01	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
BWS-94-01	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
BWS-94-01	NB NITROBENZENE		49.50000	50.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
BWS-94-01	NB	NITROBENZENE		49.20000	50.00000	µg/g	D	
BWS-94-01	RDX	CYCLOTRIMETHYLENETRINITRAMINE		60.00000	50.00000	µg/g		
BWS-94-01	RDX	CYCLOTRIMETHYLENETRINITRAMINE		61.40000	50.00000	µg/g	D	
BWS-94-01	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
BWS-94-01	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
CRP-94-03A	135TNB	1,3,5-TRINITROBENZENE		27.60000	25.00000	µg/g	7	J
CRP-94-03A	135TNB	1,3,5-TRINITROBENZENE		28.20000	25.00000	µg/g	D7	J
CRP-94-03A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
CRP-94-03A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
CRP-94-03A	246TNT	2,4,6-TRINITROTOLUENE		54.70000	50.00000	µg/g		
CRP-94-03A	246TNT	2,4,6-TRINITROTOLUENE		56.60000	50.00000	µg/g	D	
CRP-94-03A	24DNT	2,4-DINITROTOLUENE		26.20000	25.00000	µg/g		
CRP-94-03A	24DNT	2,4-DINITROTOLUENE		27.20000	25.00000	µg/g	D	
CRP-94-03A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
CRP-94-03A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
CRP-94-03A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
CRP-94-03A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
CRP-94-03A	NB	NITROBENZENE		53.80000	50.00000	µg/g	H	
CRP-94-03A	NB	NITROBENZENE		55.70000	50.00000	µg/g	DH	
CRP-94-03A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		64.90000	50.00000	µg/g		
CRP-94-03A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		67.60000	50.00000	µg/g	D	
CRP-94-03A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
CRP-94-03A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
CRP-94-06A	135TNB	1,3,5-TRINITROBENZENE		26.20000	25.00000	µg/g	7	J
CRP-94-06A	135TNB	1,3,5-TRINITROBENZENE		26.20000	25.00000	µg/g	D7	J
CRP-94-06A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
CRP-94-06A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
CRP-94-06A	246TNT	2,4,6-TRINITROTOLUENE		52.10000	50.00000	µg/g		
CRP-94-06A	246TNT	2,4,6-TRINITROTOLUENE		51.80000	50.00000	µg/g	D	
CRP-94-06A	24DNT	2,4-DINITROTOLUENE		24.30000	25.00000	µg/g		
CRP-94-06A	24DNT	2,4-DINITROTOLUENE		24.80000	50.00000	µg/g	D	
CRP-94-06A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
CRP-94-06A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
CRP-94-06A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
CRP-94-06A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
CRP-94-06A	NB	NITROBENZENE		50.80000	50.00000	µg/g		
CRP-94-06A	NB	NITROBENZENE		50.90000	50.00000	µg/g	D	
CRP-94-06A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		61.70000	50.00000	µg/g		I
CRP-94-06A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		61.40000	50.00000	µg/g	D	I
CRP-94-06A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
CRP-94-06A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
CRP-94-08A	135TNB	1,3,5-TRINITROBENZENE		27.20000	25.00000	µg/g		
CRP-94-08A	135TNB	1,3,5-TRINITROBENZENE		27.40000	25.00000	µg/g	D	
CRP-94-08A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
CRP-94-08A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
CRP-94-08A	246TNT	2,4,6-TRINITROTOLUENE		52.70000	50.00000	µg/g		
CRP-94-08A	246TNT	2,4,6-TRINITROTOLUENE		53.10000	50.00000	µg/g	D	
CRP-94-08A	24DNT	2,4-DINITROTOLUENE		24.40000	25.00000	µg/g		
CRP-94-08A	24DNT	2,4-DINITROTOLUENE		25.10000	25.00000	µg/g	D	
CRP-94-08A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
CRP-94-08A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
CRP-94-08A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
CRP-94-08A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
CRP-94-08A	NB	NITROBENZENE		51.00000	50.00000	µg/g		
CRP-94-08A	NB	NITROBENZENE		51.40000	50.00000	µg/g	D	
CRP-94-08A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		60.90000	50.00000	µg/g		
CRP-94-08A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		60.90000	50.00000	µg/g	D	
CRP-94-08A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
CRP-94-08A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
CRP-94-12A	135TNB	1,3,5-TRINITROBENZENE		26.70000	25.00000	µg/g	7	
CRP-94-12A	135TNB	1,3,5-TRINITROBENZENE		26.60000	25.00000	µg/g	D7	
CRP-94-12A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
CRP-94-12A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
CRP-94-12A	246TNT	2,4,6-TRINITROTOLUENE		49.90000	50.00000	µg/g		
CRP-94-12A	246TNT	2,4,6-TRINITROTOLUENE		49.40000	50.00000	µg/g	D	
CRP-94-12A	24DNT	2,4-DINITROTOLUENE		23.50000	25.00000	µg/g		
CRP-94-12A	24DNT	2,4-DINITROTOLUENE		23.10000	25.00000	µg/g	D	
CRP-94-12A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
CRP-94-12A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
CRP-94-12A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
CRP-94-12A	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
CRP-94-12A	NB	NITROBENZENE		49.00000	50.00000	µg/g		
CRP-94-12A	NB	NITROBENZENE		48.20000	50.00000	µg/g	D	
CRP-94-12A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		60.30000	50.00000	µg/g		
CRP-94-12A	RDX	CYCLOTRIMETHYLENETRINITRAMINE		61.60000	50.00000	µg/g	D	
CRP-94-12A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
CRP-94-12A	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
CRS-94-01	135TNB	1,3,5-TRINITROBENZENE		27.30000	25.00000	µg/g	H	M
CRS-94-01	135TNB	1,3,5-TRINITROBENZENE		27.30000	25.00000	µg/g	DH	M
CRS-94-01	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	H	
CRS-94-01	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	DH	
CRS-94-01	246TNT	2,4,6-TRINITROTOLUENE		52.20000	50.00000	µg/g	H	M
CRS-94-01	246TNT	2,4,6-TRINITROTOLUENE		52.20000	50.00000	µg/g	DH	M
CRS-94-01	24DNT	2,4-DINITROTOLUENE		24.90000	25.00000	µg/g	H	M
CRS-94-01	24DNT	2,4-DINITROTOLUENE		25.10000	25.00000	µg/g	DH	M
CRS-94-01	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	H	
CRS-94-01	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	DH	
CRS-94-01	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	H	
CRS-94-01	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	DH	
CRS-94-01	NB	NITROBENZENE		50.60000	50.00000	µg/g	H	M
CRS-94-01	NB	NITROBENZENE		50.80000	50.00000	µg/g	DH	M
CRS-94-01	RDX	CYCLOTRIMETHYLENETRINITRAMINE		61.60000	50.00000	µg/g	H	M
CRS-94-01	RDX	CYCLOTRIMETHYLENETRINITRAMINE		61.50000	50.00000	µg/g	DH	M
CRS-94-01	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	H	
CRS-94-01	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	DH	
OBP-94-02A	135TNB	1,3,5-TRINITROBENZENE		26.80000	25.00000	µg/g	7	
OBP-94-02A	135TNB	1,3,5-TRINITROBENZENE		28.30000	25.00000	µg/g	D7	
OBP-94-02A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
OBP-94-02A	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
OBP-94-02A	246TNT	2,4,6-TRINITROTOLUENE		53.40000	50.00000	µg/g		
OBP-94-02A	246TNT	2,4,6-TRINITROTOLUENE		55.30000	50.00000	µg/g	D	
OBP-94-02A	24DNT	2,4-DINITROTOLUENE		25.30000	25.00000	µg/g	7	
OBP-94-02A	24DNT	2,4-DINITROTOLUENE		26.30000	25.00000	µg/g	D7	
OBP-94-02A	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
OBP-94-02A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
OBP-94-02A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
OBP-94-02A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
OBP-94-02A	NB NITROBENZENE		52.00000	50.00000	µg/g		
OBP-94-02A	NB NITROBENZENE		53.80000	50.00000	µg/g	D	
OBP-94-02A	RDX CYCLOTRIMETHYLENETRINITRAMINE		59.20000	50.00000	µg/g		
OBP-94-02A	RDX CYCLOTRIMETHYLENETRINITRAMINE		60.70000	50.00000	µg/g	D	
OBP-94-02A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
OBP-94-02A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
OBP-94-05C	135TNB 1,3,5-TRINITROBENZENE		26.60000	25.00000	µg/g	7	
OBP-94-05C	135TNB 1,3,5-TRINITROBENZENE		26.60000	25.00000	µg/g	D7	
OBP-94-05C	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
OBP-94-05C	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
OBP-94-05C	246TNT 2,4,6-TRINITROTOLUENE		48.30000	50.00000	µg/g		
OBP-94-05C	246TNT 2,4,6-TRINITROTOLUENE		50.10000	50.00000	µg/g	D	
OBP-94-05C	24DNT 2,4-DINITROTOLUENE		25.90000	25.00000	µg/g		
OBP-94-05C	24DNT 2,4-DINITROTOLUENE		26.70000	25.00000	µg/g	D	
OBP-94-05C	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
OBP-94-05C	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
OBP-94-05C	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
OBP-94-05C	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
OBP-94-05C	NB NITROBENZENE		52.90000	50.00000	µg/g		
OBP-94-05C	NB NITROBENZENE		53.00000	50.00000	µg/g	D	
OBP-94-05C	RDX CYCLOTRIMETHYLENETRINITRAMINE		58.50000	50.00000	µg/g		
OBP-94-05C	RDX CYCLOTRIMETHYLENETRINITRAMINE		60.40000	50.00000	µg/g	D	
OBP-94-05C	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
OBP-94-05C	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
OBP-94-08A	135TNB 1,3,5-TRINITROBENZENE		27.40000	25.00000	µg/g	7	
OBP-94-08A	135TNB 1,3,5-TRINITROBENZENE		26.30000	25.00000	µg/g	D7	
OBP-94-08A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
OBP-94-08A	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
OBP-94-08A	246TNT 2,4,6-TRINITROTOLUENE		54.00000	50.00000	µg/g		
OBP-94-08A	246TNT 2,4,6-TRINITROTOLUENE		52.90000	50.00000	µg/g	D	
OBP-94-08A	24DNT 2,4-DINITROTOLUENE		25.80000	25.00000	µg/g		
OBP-94-08A	24DNT 2,4-DINITROTOLUENE		24.80000	25.00000	µg/g	D	
OBP-94-08A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
OBP-94-08A	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
OBP-94-08A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
OBP-94-08A	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
OBP-94-08A	NB NITROBENZENE		52.30000	50.00000	µg/g		
OBP-94-08A	NB NITROBENZENE		50.20000	50.00000	µg/g	D	
OBP-94-08A	RDX CYCLOTRIMETHYLENETRINITRAMINE		58.40000	50.00000	µg/g		
OBP-94-08A	RDX CYCLOTRIMETHYLENETRINITRAMINE		57.00000	50.00000	µg/g	D	
OBP-94-08A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
OBP-94-08A	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
OBP-94-09C	135TNB 1,3,5-TRINITROBENZENE		27.20000	25.00000	µg/g	7	J
OBP-94-09C	135TNB 1,3,5-TRINITROBENZENE		27.60000	25.00000	µg/g	D7	J
OBP-94-09C	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
OBP-94-09C	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
OBP-94-09C	246TNT 2,4,6-TRINITROTOLUENE		54.10000	50.00000	µg/g		
OBP-94-09C	246TNT 2,4,6-TRINITROTOLUENE		54.50000	50.00000	µg/g	D	
OBP-94-09C	24DNT 2,4-DINITROTOLUENE		26.30000	25.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>							
OBP-94-09C	24DNT 2,4-DINITROTOLUENE		26.30000	25.00000	µg/g	D	
OBP-94-09C	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
OBP-94-09C	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
OBP-94-09C	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
OBP-94-09C	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
OBP-94-09C	NB NITROBENZENE		52.70000	50.00000	µg/g		
OBP-94-09C	NB NITROBENZENE		52.90000	50.00000	µg/g	D	
OBP-94-09C	RDX CYCLOTETRAMETHYLENETETRANITRAMI		59.40000	50.00000	µg/g		
OBP-94-09C	RDX CYCLOTETRAMETHYLENETETRANITRAMI		60.40000	50.00000	µg/g	D	
OBP-94-09C	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
OBP-94-09C	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
OBS-94-01	135TNB 1,3,5-TRINITROBENZENE		25.80000	25.00000	µg/g	7	
OBS-94-01	135TNB 1,3,5-TRINITROBENZENE		26.40000	25.00000	µg/g	D7	
OBS-94-01	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
OBS-94-01	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
OBS-94-01	246TNT 2,4,6-TRINITROTOLUENE		50.60000	50.00000	µg/g		
OBS-94-01	246TNT 2,4,6-TRINITROTOLUENE		50.90000	50.00000	µg/g	D	
OBS-94-01	24DNT 2,4-DINITROTOLUENE		24.00000	25.00000	µg/g		
OBS-94-01	24DNT 2,4-DINITROTOLUENE		24.10000	25.00000	µg/g	D	
OBS-94-01	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
OBS-94-01	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
OBS-94-01	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
OBS-94-01	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
OBS-94-01	NB NITROBENZENE		48.90000	50.00000	µg/g		
OBS-94-01	NB NITROBENZENE		49.50000	50.00000	µg/g	D	
OBS-94-01	RDX CYCLOTETRAMETHYLENETETRANITRAMI		60.30000	50.00000	µg/g		
OBS-94-01	RDX CYCLOTETRAMETHYLENETETRANITRAMI		60.70000	50.00000	µg/g	D	
OBS-94-01	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
OBS-94-01	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
OBS-94-15	135TNB 1,3,5-TRINITROBENZENE		26.00000	25.00000	µg/g		
OBS-94-15	135TNB 1,3,5-TRINITROBENZENE		27.30000	25.00000	µg/g	D	
OBS-94-15	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
OBS-94-15	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	D	
OBS-94-15	246TNT 2,4,6-TRINITROTOLUENE		52.40000	50.00000	µg/g		
OBS-94-15	246TNT 2,4,6-TRINITROTOLUENE		53.00000	50.00000	µg/g	D	
OBS-94-15	24DNT 2,4-DINITROTOLUENE		24.80000	25.00000	µg/g		
OBS-94-15	24DNT 2,4-DINITROTOLUENE		25.50000	25.00000	µg/g	D	
OBS-94-15	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
OBS-94-15	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	D	
OBS-94-15	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
OBS-94-15	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	D	
OBS-94-15	NB NITROBENZENE		51.00000	50.00000	µg/g		
OBS-94-15	NB NITROBENZENE		51.40000	50.00000	µg/g	D	
OBS-94-15	RDX CYCLOTETRAMETHYLENETETRANITRAMI		63.00000	50.00000	µg/g		
OBS-94-15	RDX CYCLOTETRAMETHYLENETETRANITRAMI		64.30000	50.00000	µg/g	D	
OBS-94-15	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
OBS-94-15	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	D	
WW-1	135TNB 1,3,5-TRINITROBENZENE		16.10000	16.00000	µg/l		
WW-1	135TNB 1,3,5-TRINITROBENZENE		18.90000	16.00000	µg/l	D	
WW-1	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
WW-1	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l	D	
WW-1	246TNT 2,4,6-TRINITROTOLUENE		29.90000	32.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
WW-1	246TNT 2,4,6-TRINITROTOLUENE		35.70000	32.00000	µg/l	D	
WW-1	24DNT 2,4-DINITROTOLUENE		14.60000	16.00000	µg/l		
WW-1	24DNT 2,4-DINITROTOLUENE		19.30000	16.00000	µg/l	D	
WW-1	26DNT 2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
WW-1	26DNT 2,6-DINITROTOLUENE	LT	0.60000	16.00000	µg/l	D	
WW-1	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
WW-1	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l	D	
WW-1	NB NITROBENZENE		29.50000	32.00000	µg/l		
WW-1	NB NITROBENZENE		36.90000	32.00000	µg/l	D	
WW-1	RDX CYCLOTRIMETHYLENETRINITRAMINE		35.00000	32.00000	µg/l	7	
WW-1	RDX CYCLOTRIMETHYLENETRINITRAMINE		10.60000	32.00000	µg/l	D7	
WW-1	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
WW-1	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l	D	
Chemical Class: METALS							
ARP-94-01A	AG SILVER		5.09000	5.00000	µg/g		
ARP-94-01A	AG SILVER		5.38000	5.00000	µg/g	D	
ARP-94-01A	AL ALUMINUM		9080.00000	200.00000	µg/g		
ARP-94-01A	AL ALUMINUM		9320.00000	200.00000	µg/g	D	
ARP-94-01A	AS ARSENIC		14.00000	2.50000	µg/g		
ARP-94-01A	AS ARSENIC		12.60000	2.50000	µg/g	D	
ARP-94-01A	BA BARIUM		268.00000	200.00000	µg/g		
ARP-94-01A	BA BARIUM		271.00000	200.00000	µg/g	D	
ARP-94-01A	BE BERYLLIUM		5.61000	5.00000	µg/g		
ARP-94-01A	BE BERYLLIUM		5.67000	5.00000	µg/g	D	
ARP-94-01A	CA CALCIUM		30200.00000	0.00000	µg/g		
ARP-94-01A	CA CALCIUM		27200.00000	0.00000	µg/g	D	
ARP-94-01A	CD CADMIUM		5.62000	5.00000	µg/g		
ARP-94-01A	CD CADMIUM		5.56000	5.00000	µg/g	D	
ARP-94-01A	CO COBALT		51.30000	50.00000	µg/g		
ARP-94-01A	CO COBALT		51.50000	50.00000	µg/g	D	
ARP-94-01A	CR CHROMIUM		30.60000	20.00000	µg/g		
ARP-94-01A	CR CHROMIUM		31.10000	20.00000	µg/g	D	
ARP-94-01A	CU COPPER		36.30000	25.00000	µg/g		
ARP-94-01A	CU COPPER		37.20000	25.00000	µg/g	D	
ARP-94-01A	FE IRON		10500.00000	100.00000	µg/g		
ARP-94-01A	FE IRON		10500.00000	100.00000	µg/g	D	
ARP-94-01A	HG MERCURY		0.48400	0.50000	µg/g	H	I
ARP-94-01A	HG MERCURY		0.51500	0.50000	µg/g	DH	I
ARP-94-01A	K POTASSIUM		2630.00000	0.00000	µg/g		
ARP-94-01A	K POTASSIUM		2720.00000	0.00000	µg/g	D	
ARP-94-01A	MG MAGNESIUM		5930.00000	0.00000	µg/g		
ARP-94-01A	MG MAGNESIUM		5180.00000	0.00000	µg/g	D	
ARP-94-01A	MN MANGANESE		280.00000	50.00000	µg/g		
ARP-94-01A	MN MANGANESE		278.00000	50.00000	µg/g	D	
ARP-94-01A	NA SODIUM		167.00000	0.00000	µg/g		
ARP-94-01A	NA SODIUM		187.00000	0.00000	µg/g	D	
ARP-94-01A	NI NICKEL		53.90000	50.00000	µg/g		
ARP-94-01A	NI NICKEL		52.90000	50.00000	µg/g	D	
ARP-94-01A	PB LEAD		66.40000	50.00000	µg/g		
ARP-94-01A	PB LEAD		73.80000	50.00000	µg/g	D	
ARP-94-01A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	7	J
ARP-94-01A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	D7	J

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
ARP-94-01A	SE		2.91000	5.00000	µg/g		
ARP-94-01A	SE		2.79000	5.00000	µg/g	D	
ARP-94-01A	TL	LT	34.30000	0.00000	µg/g		
ARP-94-01A	TL	LT	34.30000	0.00000	µg/g	D	
ARP-94-01A	V		65.20000	50.00000	µg/g		
ARP-94-01A	V		66.20000	50.00000	µg/g	D	
ARP-94-01A	ZN		98.70000	50.00000	µg/g		
ARP-94-01A	ZN		109.00000	50.00000	µg/g	D	
ARP-94-03A	HG		0.56300	0.50000	µg/g	H	I
ARP-94-03A	HG		0.55800	0.50000	µg/g	DH	I
ARP-94-07A	AG		5.28000	5.00000	µg/g		
ARP-94-07A	AG		5.14000	5.00000	µg/g	D	
ARP-94-07A	AL		17200.00000	200.00000	µg/g		
ARP-94-07A	AL		13800.00000	200.00000	µg/g	D	
ARP-94-07A	AS		6.48000	2.50000	µg/g		
ARP-94-07A	AS		7.29000	2.50000	µg/g	D	
ARP-94-07A	BA		338.00000	200.00000	µg/g		
ARP-94-07A	BA		325.00000	200.00000	µg/g	D	
ARP-94-07A	BE		5.87000	5.00000	µg/g		
ARP-94-07A	BE		5.78000	5.00000	µg/g	D	
ARP-94-07A	CA		13100.00000	0.00000	µg/g		
ARP-94-07A	CA		13700.00000	0.00000	µg/g	D	
ARP-94-07A	CD		5.79000	5.00000	µg/g		
ARP-94-07A	CD		5.58000	5.00000	µg/g	D	
ARP-94-07A	CO		54.50000	50.00000	µg/g		
ARP-94-07A	CO		52.10000	50.00000	µg/g	D	
ARP-94-07A	CR		36.80000	20.00000	µg/g		
ARP-94-07A	CR		33.20000	20.00000	µg/g	D	
ARP-94-07A	CU		39.70000	25.00000	µg/g		
ARP-94-07A	CU		38.70000	25.00000	µg/g	D	
ARP-94-07A	FE		17400.00000	100.00000	µg/g		
ARP-94-07A	FE		15400.00000	100.00000	µg/g	D	
ARP-94-07A	HG		0.54500	0.50000	µg/g	H	I
ARP-94-07A	HG		0.53500	0.50000	µg/g	DH	I
ARP-94-07A	K		5730.00000	0.00000	µg/g		
ARP-94-07A	K		4880.00000	0.00000	µg/g	D	
ARP-94-07A	MG		9160.00000	0.00000	µg/g		
ARP-94-07A	MG		8950.00000	0.00000	µg/g	D	
ARP-94-07A	MN		519.00000	50.00000	µg/g		
ARP-94-07A	MN		517.00000	50.00000	µg/g	D	
ARP-94-07A	NA		447.00000	0.00000	µg/g		
ARP-94-07A	NA		231.00000	0.00000	µg/g	D	
ARP-94-07A	NI		55.30000	50.00000	µg/g		
ARP-94-07A	NI		54.10000	50.00000	µg/g	D	
ARP-94-07A	PB		60.80000	50.00000	µg/g		
ARP-94-07A	PB		56.70000	50.00000	µg/g	D	
ARP-94-07A	SB	LT	19.60000	50.00000	µg/g	7	J
ARP-94-07A	SB	LT	19.60000	50.00000	µg/g	D7	J
ARP-94-07A	SE		1.84000	5.00000	µg/g		
ARP-94-07A	SE		1.11000	5.00000	µg/g	D	
ARP-94-07A	TL	LT	34.30000	0.00000	µg/g		
ARP-94-07A	TL	LT	34.30000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
ARP-94-07A	V VANADIUM		75.80000	50.00000	µg/g		
ARP-94-07A	V VANADIUM		66.90000	50.00000	µg/g	D	
ARP-94-07A	ZN ZINC		104.00000	50.00000	µg/g		
ARP-94-07A	ZN ZINC		99.40000	50.00000	µg/g	D	
ARP-94-11A	AG SILVER		5.12000	5.00000	µg/g		
ARP-94-11A	AG SILVER		5.29000	5.00000	µg/g	D	
ARP-94-11A	AL ALUMINUM		9300.00000	200.00000	µg/g		
ARP-94-11A	AL ALUMINUM		9770.00000	200.00000	µg/g	D	
ARP-94-11A	AS ARSENIC		6.53000	2.50000	µg/g		
ARP-94-11A	AS ARSENIC		6.68000	2.50000	µg/g	D	
ARP-94-11A	BA BARIUM		280.00000	200.00000	µg/g		
ARP-94-11A	BA BARIUM		273.00000	200.00000	µg/g	D	
ARP-94-11A	BE BERYLLIUM		5.64000	5.00000	µg/g		
ARP-94-11A	BE BERYLLIUM		5.64000	5.00000	µg/g	D	
ARP-94-11A	CA CALCIUM		4360.00000	0.00000	µg/g		
ARP-94-11A	CA CALCIUM		4680.00000	0.00000	µg/g	D	
ARP-94-11A	CD CADMIUM		5.16000	5.00000	µg/g		
ARP-94-11A	CD CADMIUM		5.17000	5.00000	µg/g	D	
ARP-94-11A	CO COBALT		52.50000	50.00000	µg/g		
ARP-94-11A	CO COBALT		53.30000	50.00000	µg/g	D	
ARP-94-11A	CR CHROMIUM		30.60000	20.00000	µg/g		
ARP-94-11A	CR CHROMIUM		31.50000	20.00000	µg/g	D	
ARP-94-11A	CU COPPER		35.70000	25.00000	µg/g		
ARP-94-11A	CU COPPER		36.50000	25.00000	µg/g	D	
ARP-94-11A	FE IRON		12300.00000	100.00000	µg/g		
ARP-94-11A	FE IRON		13100.00000	100.00000	µg/g	D	
ARP-94-11A	HG MERCURY		0.53300	0.50000	µg/g		I
ARP-94-11A	HG MERCURY		0.52600	0.50000	µg/g	D	I
ARP-94-11A	K POTASSIUM		2810.00000	0.00000	µg/g		
ARP-94-11A	K POTASSIUM		2890.00000	0.00000	µg/g	D	
ARP-94-11A	MG MAGNESIUM		4670.00000	0.00000	µg/g		
ARP-94-11A	MG MAGNESIUM		4870.00000	0.00000	µg/g	D	
ARP-94-11A	MN MANGANESE		333.00000	50.00000	µg/g		
ARP-94-11A	MN MANGANESE		335.00000	50.00000	µg/g	D	
ARP-94-11A	NA SODIUM		126.00000	0.00000	µg/g		
ARP-94-11A	NA SODIUM		143.00000	0.00000	µg/g	D	
ARP-94-11A	NI NICKEL		54.10000	50.00000	µg/g		
ARP-94-11A	NI NICKEL		53.70000	50.00000	µg/g	D	
ARP-94-11A	PB LEAD		56.70000	50.00000	µg/g		
ARP-94-11A	PB LEAD		55.10000	50.00000	µg/g	D	
ARP-94-11A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	7	JR
ARP-94-11A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	D7	JR
ARP-94-11A	SE SELENIUM		3.32000	5.00000	µg/g		I
ARP-94-11A	SE SELENIUM		3.13000	5.00000	µg/g	D	I
ARP-94-11A	TL THALLIUM	LT	34.30000	0.00000	µg/g		
ARP-94-11A	TL THALLIUM	LT	34.30000	0.00000	µg/g	D	
ARP-94-11A	V VANADIUM		63.90000	50.00000	µg/g		
ARP-94-11A	V VANADIUM		66.80000	50.00000	µg/g	D	
ARP-94-11A	ZN ZINC		86.00000	50.00000	µg/g		
ARP-94-11A	ZN ZINC		86.30000	50.00000	µg/g	D	
ARP-94-16A	AG SILVER		5.24000	5.00000	µg/g		
ARP-94-16A	AG SILVER		5.22000	5.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
ARP-94-16A	AL		14300.00000	200.00000	µg/g		
ARP-94-16A	AL		14000.00000	200.00000	µg/g	D	
ARP-94-16A	AS		7.34000	2.50000	µg/g		
ARP-94-16A	AS		7.60000	2.50000	µg/g	D	
ARP-94-16A	BA		303.00000	200.00000	µg/g		
ARP-94-16A	BA		300.00000	200.00000	µg/g	D	
ARP-94-16A	BE		5.89000	5.00000	µg/g		
ARP-94-16A	BE		5.89000	5.00000	µg/g	D	
ARP-94-16A	CA		16200.00000	0.00000	µg/g		
ARP-94-16A	CA		16400.00000	0.00000	µg/g	D	
ARP-94-16A	CD		5.47000	5.00000	µg/g		
ARP-94-16A	CD		5.26000	5.00000	µg/g	D	
ARP-94-16A	CO		53.60000	50.00000	µg/g		
ARP-94-16A	CO		52.80000	50.00000	µg/g	D	
ARP-94-16A	CR		35.50000	20.00000	µg/g		
ARP-94-16A	CR		35.10000	20.00000	µg/g	D	
ARP-94-16A	CU		36.90000	25.00000	µg/g		
ARP-94-16A	CU		37.00000	25.00000	µg/g	D	
ARP-94-16A	FE		14200.00000	100.00000	µg/g		
ARP-94-16A	FE		14100.00000	100.00000	µg/g	D	
ARP-94-16A	HG		0.56200	0.50000	µg/g		I
ARP-94-16A	HG		0.56400	0.50000	µg/g	D	I
ARP-94-16A	K		4360.00000	0.00000	µg/g		
ARP-94-16A	K		4330.00000	0.00000	µg/g	D	
ARP-94-16A	MG		7360.00000	0.00000	µg/g		
ARP-94-16A	MG		7280.00000	0.00000	µg/g	D	
ARP-94-16A	MN		370.00000	50.00000	µg/g		
ARP-94-16A	MN		364.00000	50.00000	µg/g	D	
ARP-94-16A	NA		355.00000	0.00000	µg/g		
ARP-94-16A	NA		360.00000	0.00000	µg/g	D	
ARP-94-16A	NI		55.60000	50.00000	µg/g		
ARP-94-16A	NI		57.10000	50.00000	µg/g	D	
ARP-94-16A	PB		59.70000	50.00000	µg/g		
ARP-94-16A	PB		59.50000	50.00000	µg/g	D	
ARP-94-16A	SB	LT	19.60000	50.00000	µg/g	7	JR
ARP-94-16A	SB	LT	19.60000	50.00000	µg/g	D7	JR
ARP-94-16A	SE		2.37000	5.00000	µg/g		I
ARP-94-16A	SE		2.73000	5.00000	µg/g	D	I
ARP-94-16A	TL	LT	34.30000	0.00000	µg/g		
ARP-94-16A	TL	LT	34.30000	0.00000	µg/g	D	
ARP-94-16A	V		72.90000	50.00000	µg/g		
ARP-94-16A	V		72.50000	50.00000	µg/g	D	
ARP-94-16A	ZN		92.40000	50.00000	µg/g		
ARP-94-16A	ZN		92.80000	50.00000	µg/g	D	
ARP-94-21C	HG		0.57900	0.50000	µg/g		I
ARP-94-21C	HG		0.59200	0.50000	µg/g	D	I
ARP-94-22A	AG	LT	0.80300	5.00000	µg/g		
ARP-94-22A	AG	LT	0.80300	5.00000	µg/g	D	
ARP-94-22A	AL		12300.00000	200.00000	µg/g		
ARP-94-22A	AL		9570.00000	200.00000	µg/g	D	
ARP-94-22A	AS		7.11000	2.50000	µg/g		
ARP-94-22A	AS		6.79000	2.50000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
ARP-94-22A	BA BARIUM		111.00000	200.00000	µg/g		
ARP-94-22A	BA BARIUM		111.00000	200.00000	µg/g	D	
ARP-94-22A	BE BERYLLIUM		0.57100	5.00000	µg/g		
ARP-94-22A	BE BERYLLIUM		0.54800	5.00000	µg/g	D	
ARP-94-22A	CA CALCIUM		22700.00000	0.00000	µg/g		
ARP-94-22A	CA CALCIUM		25000.00000	0.00000	µg/g	D	
ARP-94-22A	CD CADMIUM	LT	1.20000	5.00000	µg/g		
ARP-94-22A	CD CADMIUM	LT	1.20000	5.00000	µg/g	D	
ARP-94-22A	CO COBALT		4.18000	50.00000	µg/g		
ARP-94-22A	CO COBALT		4.16000	50.00000	µg/g	D	
ARP-94-22A	CR CHROMIUM		13.90000	20.00000	µg/g		
ARP-94-22A	CR CHROMIUM		10.70000	20.00000	µg/g	D	
ARP-94-22A	CU COPPER		12.40000	25.00000	µg/g		
ARP-94-22A	CU COPPER		13.00000	25.00000	µg/g	D	
ARP-94-22A	FE IRON		13700.00000	100.00000	µg/g		
ARP-94-22A	FE IRON		13500.00000	100.00000	µg/g	D	
ARP-94-22A	K POTASSIUM		4190.00000	0.00000	µg/g		
ARP-94-22A	K POTASSIUM		3730.00000	0.00000	µg/g	D	
ARP-94-22A	MG MAGNESIUM		6170.00000	0.00000	µg/g		
ARP-94-22A	MG MAGNESIUM		6270.00000	0.00000	µg/g	D	
ARP-94-22A	MN MANGANESE		256.00000	50.00000	µg/g		
ARP-94-22A	MN MANGANESE		272.00000	50.00000	µg/g	D	
ARP-94-22A	NA SODIUM		201.00000	0.00000	µg/g		
ARP-94-22A	NA SODIUM		162.00000	0.00000	µg/g	D	
ARP-94-22A	NI NICKEL		9.47000	50.00000	µg/g		I
ARP-94-22A	NI NICKEL		8.26000	50.00000	µg/g	D	I
ARP-94-22A	PB LEAD		10.50000	50.00000	µg/g		
ARP-94-22A	PB LEAD		11.70000	50.00000	µg/g	D	
ARP-94-22A	SB ANTIMONY	LT	19.60000	50.00000	µg/g		
ARP-94-22A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	D	
ARP-94-22A	SE SELENIUM		2.08000	5.00000	µg/g		
ARP-94-22A	SE SELENIUM		1.85000	5.00000	µg/g	D	
ARP-94-22A	TL THALLIUM	LT	34.30000	0.00000	µg/g		
ARP-94-22A	TL THALLIUM	LT	34.30000	0.00000	µg/g	D	
ARP-94-22A	V VANADIUM		18.90000	50.00000	µg/g		
ARP-94-22A	V VANADIUM		15.70000	50.00000	µg/g	D	
ARP-94-22A	ZN ZINC		42.50000	50.00000	µg/g		
ARP-94-22A	ZN ZINC		42.40000	50.00000	µg/g	D	
ARP-94-26A	HG MERCURY		0.49300	0.50000	µg/g		
ARP-94-26A	HG MERCURY		0.47100	0.50000	µg/g	D	
ARP-94-27C	AG SILVER		5.15000	5.00000	µg/g		
ARP-94-27C	AG SILVER		5.17000	5.00000	µg/g	D	
ARP-94-27C	AL ALUMINUM		4760.00000	200.00000	µg/g		
ARP-94-27C	AL ALUMINUM		5680.00000	200.00000	µg/g	D	
ARP-94-27C	AS ARSENIC		6.66000	2.50000	µg/g		
ARP-94-27C	AS ARSENIC		6.81000	2.50000	µg/g	D	
ARP-94-27C	BA BARIUM		235.00000	200.00000	µg/g		
ARP-94-27C	BA BARIUM		234.00000	200.00000	µg/g	D	
ARP-94-27C	BE BERYLLIUM		5.74000	5.00000	µg/g		
ARP-94-27C	BE BERYLLIUM		5.79000	5.00000	µg/g	D	
ARP-94-27C	CA CALCIUM		9480.00000	0.00000	µg/g		
ARP-94-27C	CA CALCIUM		9470.00000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
ARP-94-27C	CD		5.55000	5.00000	µg/g		
ARP-94-27C	CD		5.37000	5.00000	µg/g	D	
ARP-94-27C	CO		54.30000	50.00000	µg/g		
ARP-94-27C	CO		53.80000	50.00000	µg/g	D	
ARP-94-27C	CR		28.60000	20.00000	µg/g		
ARP-94-27C	CR		29.90000	20.00000	µg/g	D	
ARP-94-27C	CU		32.10000	25.00000	µg/g		
ARP-94-27C	CU		32.20000	25.00000	µg/g	D	
ARP-94-27C	FE		7910.00000	100.00000	µg/g		
ARP-94-27C	FE		8330.00000	100.00000	µg/g	D	
ARP-94-27C	K		1110.00000	0.00000	µg/g		
ARP-94-27C	K		1360.00000	0.00000	µg/g	D	
ARP-94-27C	MG		1930.00000	0.00000	µg/g		
ARP-94-27C	MG		2010.00000	0.00000	µg/g	D	
ARP-94-27C	MN		160.00000	50.00000	µg/g		
ARP-94-27C	MN		162.00000	50.00000	µg/g	D	
ARP-94-27C	NA		138.00000	0.00000	µg/g		
ARP-94-27C	NA		168.00000	0.00000	µg/g	D	
ARP-94-27C	NI		55.20000	50.00000	µg/g		I
ARP-94-27C	NI		56.90000	50.00000	µg/g	D	I
ARP-94-27C	PB		54.10000	50.00000	µg/g		
ARP-94-27C	PB		53.70000	50.00000	µg/g	D	
ARP-94-27C	SB	LT	19.60000	50.00000	µg/g		
ARP-94-27C	SB	LT	19.60000	50.00000	µg/g	D	
ARP-94-27C	SE		3.73000	5.00000	µg/g		
ARP-94-27C	SE		3.69000	5.00000	µg/g	D	
ARP-94-27C	TL	LT	34.30000	0.00000	µg/g		
ARP-94-27C	TL	LT	34.30000	0.00000	µg/g	D	
ARP-94-27C	V		64.20000	50.00000	µg/g		
ARP-94-27C	V		65.70000	50.00000	µg/g	D	
ARP-94-27C	ZN		72.00000	50.00000	µg/g		
ARP-94-27C	ZN		72.90000	50.00000	µg/g	D	
ARP-94-30C	HG		0.57700	0.50000	µg/g		
ARP-94-30C	HG		0.58100	0.50000	µg/g	D	
ARP-94-32A	AG		4.93000	5.00000	µg/g		
ARP-94-32A	AG		4.85000	5.00000	µg/g	D	
ARP-94-32A	AL		7820.00000	200.00000	µg/g		
ARP-94-32A	AL		6270.00000	200.00000	µg/g	D	
ARP-94-32A	AS		6.81000	2.50000	µg/g	H	I
ARP-94-32A	AS		6.84000	2.50000	µg/g	DH	I
ARP-94-32A	BA		272.00000	200.00000	µg/g		
ARP-94-32A	BA		266.00000	200.00000	µg/g	D	
ARP-94-32A	BE		5.68000	5.00000	µg/g		
ARP-94-32A	BE		5.67000	5.00000	µg/g	D	
ARP-94-32A	CA		20000.00000	0.00000	µg/g		
ARP-94-32A	CA		20000.00000	0.00000	µg/g	D	
ARP-94-32A	CD		5.02000	5.00000	µg/g		
ARP-94-32A	CD		4.99000	5.00000	µg/g	D	
ARP-94-32A	CO		53.40000	50.00000	µg/g		
ARP-94-32A	CO		52.50000	50.00000	µg/g	D	
ARP-94-32A	CR		30.00000	20.00000	µg/g		
ARP-94-32A	CR		27.90000	20.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
ARP-94-32A	CU		35.00000	25.00000	µg/g		
ARP-94-32A	CU		34.40000	25.00000	µg/g	D	
ARP-94-32A	FE		11600.00000	100.00000	µg/g		
ARP-94-32A	FE		10200.00000	100.00000	µg/g	D	
ARP-94-32A	K		2350.00000	0.00000	µg/g		
ARP-94-32A	K		2020.00000	0.00000	µg/g	D	
ARP-94-32A	MG		4790.00000	0.00000	µg/g		
ARP-94-32A	MG		4590.00000	0.00000	µg/g	D	
ARP-94-32A	MN		263.00000	50.00000	µg/g		
ARP-94-32A	MN		256.00000	50.00000	µg/g	D	
ARP-94-32A	NA		115.00000	0.00000	µg/g		
ARP-94-32A	NA		90.90000	0.00000	µg/g	D	
ARP-94-32A	NI		54.50000	50.00000	µg/g		
ARP-94-32A	NI		54.40000	50.00000	µg/g	D	
ARP-94-32A	PB		54.20000	50.00000	µg/g		
ARP-94-32A	PB		55.50000	50.00000	µg/g	D	
ARP-94-32A	SB	LT	19.60000	50.00000	µg/g	7	
ARP-94-32A	SB	LT	19.60000	50.00000	µg/g	D7	
ARP-94-32A	SE		2.76000	5.00000	µg/g	H	M
ARP-94-32A	SE		3.76000	5.00000	µg/g	DH	M
ARP-94-32A	TL	LT	34.30000	0.00000	µg/g		
ARP-94-32A	TL	LT	34.30000	0.00000	µg/g	D	
ARP-94-32A	V		64.80000	50.00000	µg/g		
ARP-94-32A	V		59.80000	50.00000	µg/g	D	
ARP-94-32A	ZN		80.70000	50.00000	µg/g		
ARP-94-32A	ZN		78.00000	50.00000	µg/g	D	
ARP-94-36A	HG		0.55500	0.50000	µg/g	H	I
ARP-94-36A	HG		0.55300	0.50000	µg/g	DH	I
ARP-94-38C	AG		4.95000	5.00000	µg/g		
ARP-94-38C	AG		4.75000	5.00000	µg/g	D	
ARP-94-38C	AL		3840.00000	200.00000	µg/g		
ARP-94-38C	AL		5190.00000	200.00000	µg/g	D	
ARP-94-38C	AS		11.80000	2.50000	µg/g	H	I
ARP-94-38C	AS		12.30000	2.50000	µg/g	DH	I
ARP-94-38C	BA		268.00000	200.00000	µg/g		
ARP-94-38C	BA		274.00000	200.00000	µg/g	D	
ARP-94-38C	BE		5.66000	5.00000	µg/g		
ARP-94-38C	BE		5.56000	5.00000	µg/g	D	
ARP-94-38C	CA		40200.00000	0.00000	µg/g		
ARP-94-38C	CA		39500.00000	0.00000	µg/g	D	
ARP-94-38C	CD		5.54000	5.00000	µg/g		
ARP-94-38C	CD		5.08000	5.00000	µg/g	D	
ARP-94-38C	CO		54.20000	50.00000	µg/g		
ARP-94-38C	CO		52.40000	50.00000	µg/g	D	
ARP-94-38C	CR		27.60000	20.00000	µg/g		
ARP-94-38C	CR		29.00000	20.00000	µg/g	D	
ARP-94-38C	CU		32.80000	25.00000	µg/g		
ARP-94-38C	CU		32.40000	25.00000	µg/g	D	
ARP-94-38C	FE		10400.00000	100.00000	µg/g		
ARP-94-38C	FE		10900.00000	100.00000	µg/g	D	
ARP-94-38C	K		649.00000	0.00000	µg/g		
ARP-94-38C	K		877.00000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
ARP-94-38C	MG		5930.00000	0.00000	µg/g		
ARP-94-38C	MG		5580.00000	0.00000	µg/g	D	
ARP-94-38C	MN		217.00000	50.00000	µg/g		
ARP-94-38C	MN		211.00000	50.00000	µg/g	D	
ARP-94-38C	NA		158.00000	0.00000	µg/g		
ARP-94-38C	NA		182.00000	0.00000	µg/g	D	
ARP-94-38C	NI		55.90000	50.00000	µg/g		
ARP-94-38C	NI		55.10000	50.00000	µg/g	D	
ARP-94-38C	PB		59.30000	50.00000	µg/g		
ARP-94-38C	PB		59.60000	50.00000	µg/g	D	
ARP-94-38C	SB	LT	19.60000	50.00000	µg/g	7	
ARP-94-38C	SB	LT	19.60000	50.00000	µg/g	D7	
ARP-94-38C	SE		2.95000	5.00000	µg/g	H	M
ARP-94-38C	SE		3.20000	5.00000	µg/g	DH	M
ARP-94-38C	TL	LT	34.30000	0.00000	µg/g		
ARP-94-38C	TL	LT	34.30000	0.00000	µg/g	D	
ARP-94-38C	V		66.20000	50.00000	µg/g		
ARP-94-38C	V		66.40000	50.00000	µg/g	D	
ARP-94-38C	ZN		75.20000	50.00000	µg/g		
ARP-94-38C	ZN		74.10000	50.00000	µg/g	D	
ARP-94-39A	HG		0.53200	0.50000	µg/g	H	I
ARP-94-39A	HG		0.53000	0.50000	µg/g	DH	I
ARP-94-49C	AG		5.25000	5.00000	µg/g		
ARP-94-49C	AG		5.34000	5.00000	µg/g	D	
ARP-94-49C	AL		2380.00000	200.00000	µg/g		
ARP-94-49C	AL		2380.00000	200.00000	µg/g	D	
ARP-94-49C	AS		6.56000	2.50000	µg/g		
ARP-94-49C	AS		5.77000	2.50000	µg/g	D	
ARP-94-49C	BA		200.00000	200.00000	µg/g		
ARP-94-49C	BA		204.00000	200.00000	µg/g	D	
ARP-94-49C	BE		5.42000	5.00000	µg/g		
ARP-94-49C	BE		5.49000	5.00000	µg/g	D	
ARP-94-49C	CA		29900.00000	0.00000	µg/g		
ARP-94-49C	CA		27400.00000	0.00000	µg/g	D	
ARP-94-49C	CD		4.78000	5.00000	µg/g		
ARP-94-49C	CD		5.35000	5.00000	µg/g	D	
ARP-94-49C	CO		51.50000	50.00000	µg/g		
ARP-94-49C	CO		53.60000	50.00000	µg/g	D	
ARP-94-49C	CR		24.90000	20.00000	µg/g		
ARP-94-49C	CR		26.40000	20.00000	µg/g	D	
ARP-94-49C	CU		29.80000	25.00000	µg/g		
ARP-94-49C	CU		30.70000	25.00000	µg/g	D	
ARP-94-49C	FE		6170.00000	100.00000	µg/g		
ARP-94-49C	FE		6470.00000	100.00000	µg/g	D	
ARP-94-49C	K		451.00000	0.00000	µg/g		
ARP-94-49C	K		510.00000	0.00000	µg/g	D	
ARP-94-49C	MG		5890.00000	0.00000	µg/g		
ARP-94-49C	MG		4550.00000	0.00000	µg/g	D	
ARP-94-49C	MN		127.00000	50.00000	µg/g		
ARP-94-49C	MN		110.00000	50.00000	µg/g	D	
ARP-94-49C	NA		120.00000	0.00000	µg/g		
ARP-94-49C	NA		117.00000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
ARP-94-49C	NI NICKEL		51.90000	50.00000	µg/g		
ARP-94-49C	NI NICKEL		53.90000	50.00000	µg/g	D	
ARP-94-49C	PB LEAD		51.10000	50.00000	µg/g		
ARP-94-49C	PB LEAD		52.90000	50.00000	µg/g	D	
ARP-94-49C	SB ANTIMONY	LT	19.60000	50.00000	µg/g	7	J
ARP-94-49C	SB ANTIMONY		29.60000	50.00000	µg/g	D7	J
ARP-94-49C	SE SELENIUM		2.82000	5.00000	µg/g		
ARP-94-49C	SE SELENIUM		3.02000	5.00000	µg/g	D	
ARP-94-49C	TL THALLIUM	LT	34.30000	0.00000	µg/g		
ARP-94-49C	TL THALLIUM	LT	34.30000	0.00000	µg/g	D	
ARP-94-49C	V VANADIUM		56.90000	50.00000	µg/g		
ARP-94-49C	V VANADIUM		61.10000	50.00000	µg/g	D	
ARP-94-49C	ZN ZINC		63.70000	50.00000	µg/g		
ARP-94-49C	ZN ZINC		65.90000	50.00000	µg/g	D	
ARP-94-50A	AG SILVER		5.38000	5.00000	µg/g		
ARP-94-50A	AG SILVER		5.17000	5.00000	µg/g	D	
ARP-94-50A	AL ALUMINUM		8890.00000	200.00000	µg/g		
ARP-94-50A	AL ALUMINUM		9350.00000	200.00000	µg/g	D	
ARP-94-50A	AS ARSENIC		8.38000	2.50000	µg/g		
ARP-94-50A	AS ARSENIC		9.61000	2.50000	µg/g	D	
ARP-94-50A	BA BARIUM		264.00000	200.00000	µg/g		
ARP-94-50A	BA BARIUM		254.00000	200.00000	µg/g	D	
ARP-94-50A	BE BERYLLIUM		5.65000	5.00000	µg/g		
ARP-94-50A	BE BERYLLIUM		5.57000	5.00000	µg/g	D	
ARP-94-50A	CA CALCIUM		26000.00000	0.00000	µg/g		
ARP-94-50A	CA CALCIUM		32500.00000	0.00000	µg/g	D	
ARP-94-50A	CD CADMIUM		5.20000	5.00000	µg/g		
ARP-94-50A	CD CADMIUM		5.10000	5.00000	µg/g	D	
ARP-94-50A	CO COBALT		52.50000	50.00000	µg/g		
ARP-94-50A	CO COBALT		52.70000	50.00000	µg/g	D	
ARP-94-50A	CR CHROMIUM		31.70000	20.00000	µg/g		
ARP-94-50A	CR CHROMIUM		33.40000	20.00000	µg/g	D	
ARP-94-50A	CU COPPER		37.60000	25.00000	µg/g		
ARP-94-50A	CU COPPER		40.40000	25.00000	µg/g	D	
ARP-94-50A	FE IRON		10200.00000	100.00000	µg/g		
ARP-94-50A	FE IRON		11800.00000	100.00000	µg/g	D	
ARP-94-50A	HG MERCURY		0.55100	0.50000	µg/g	H	I
ARP-94-50A	HG MERCURY		0.53900	0.50000	µg/g	DH	I
ARP-94-50A	K POTASSIUM		2340.00000	0.00000	µg/g		
ARP-94-50A	K POTASSIUM		2250.00000	0.00000	µg/g	D	
ARP-94-50A	MG MAGNESIUM		5610.00000	0.00000	µg/g		
ARP-94-50A	MG MAGNESIUM		7720.00000	0.00000	µg/g	D	
ARP-94-50A	MN MANGANESE		234.00000	50.00000	µg/g		
ARP-94-50A	MN MANGANESE		297.00000	50.00000	µg/g	D	
ARP-94-50A	NA SODIUM		250.00000	0.00000	µg/g		
ARP-94-50A	NA SODIUM		510.00000	0.00000	µg/g	D	
ARP-94-50A	NI NICKEL		54.70000	50.00000	µg/g		
ARP-94-50A	NI NICKEL		53.60000	50.00000	µg/g	D	
ARP-94-50A	PB LEAD		66.70000	50.00000	µg/g		
ARP-94-50A	PB LEAD		62.70000	50.00000	µg/g	D	
ARP-94-50A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	7	J
ARP-94-50A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	D7	J

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
ARP-94-50A	SE SELENIUM		1.67000	5.00000	µg/g		
ARP-94-50A	SE SELENIUM		2.06000	5.00000	µg/g	D	
ARP-94-50A	TL THALLIUM	LT	34.30000	0.00000	µg/g		
ARP-94-50A	TL THALLIUM	LT	34.30000	0.00000	µg/g	D	
ARP-94-50A	V VANADIUM		67.10000	50.00000	µg/g		
ARP-94-50A	V VANADIUM		71.00000	50.00000	µg/g	D	
ARP-94-50A	ZN ZINC		87.70000	50.00000	µg/g		
ARP-94-50A	ZN ZINC		85.50000	50.00000	µg/g	D	
ARP-94-51A	HG MERCURY		0.51900	0.50000	µg/g		I
ARP-94-51A	HG MERCURY		0.50200	0.50000	µg/g	D	I
ARP-94-57A	AG SILVER		4.97000	5.00000	µg/g		
ARP-94-57A	AG SILVER		4.74000	5.00000	µg/g	D	
ARP-94-57A	AL ALUMINUM		9810.00000	200.00000	µg/g		
ARP-94-57A	AL ALUMINUM		8650.00000	200.00000	µg/g	D	
ARP-94-57A	AS ARSENIC		6.40000	25.00000	µg/g		
ARP-94-57A	AS ARSENIC		5.84000	25.00000	µg/g	D	
ARP-94-57A	BA BARIUM		263.00000	200.00000	µg/g		
ARP-94-57A	BA BARIUM		256.00000	200.00000	µg/g	D	
ARP-94-57A	BE BERYLLIUM		5.80000	5.00000	µg/g		
ARP-94-57A	BE BERYLLIUM		5.66000	5.00000	µg/g	D	
ARP-94-57A	CA CALCIUM		7970.00000	0.00000	µg/g		
ARP-94-57A	CA CALCIUM		6830.00000	0.00000	µg/g	D	
ARP-94-57A	CD CADMIUM		5.44000	5.00000	µg/g		
ARP-94-57A	CD CADMIUM		5.30000	5.00000	µg/g	D	
ARP-94-57A	CO COBALT		53.60000	50.00000	µg/g		
ARP-94-57A	CO COBALT		53.20000	50.00000	µg/g	D	
ARP-94-57A	CR CHROMIUM		34.00000	20.00000	µg/g		
ARP-94-57A	CR CHROMIUM		31.60000	20.00000	µg/g	D	
ARP-94-57A	CU COPPER		37.90000	25.00000	µg/g		
ARP-94-57A	CU COPPER		36.90000	25.00000	µg/g	D	
ARP-94-57A	FE IRON		12300.00000	100.00000	µg/g		
ARP-94-57A	FE IRON		10900.00000	100.00000	µg/g	D	
ARP-94-57A	HG MERCURY		0.49700	0.50000	µg/g		I
ARP-94-57A	HG MERCURY		0.49200	0.50000	µg/g	D	I
ARP-94-57A	K POTASSIUM		2940.00000	0.00000	µg/g		
ARP-94-57A	K POTASSIUM		2610.00000	0.00000	µg/g	D	
ARP-94-57A	MG MAGNESIUM		4660.00000	0.00000	µg/g		
ARP-94-57A	MG MAGNESIUM		3990.00000	0.00000	µg/g	D	
ARP-94-57A	MN MANGANESE		271.00000	50.00000	µg/g		
ARP-94-57A	MN MANGANESE		248.00000	50.00000	µg/g	D	
ARP-94-57A	NA SODIUM		225.00000	0.00000	µg/g		
ARP-94-57A	NA SODIUM		176.00000	0.00000	µg/g	D	
ARP-94-57A	NI NICKEL		56.00000	50.00000	µg/g		
ARP-94-57A	NI NICKEL		54.30000	50.00000	µg/g	D	
ARP-94-57A	PB LEAD		58.40000	50.00000	µg/g		
ARP-94-57A	PB LEAD		56.20000	50.00000	µg/g	D	
ARP-94-57A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	7	
ARP-94-57A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	D7	
ARP-94-57A	SE SELENIUM		4.22000	5.00000	µg/g		
ARP-94-57A	SE SELENIUM		3.58000	5.00000	µg/g	D	
ARP-94-57A	TL THALLIUM		50.80000	0.00000	µg/g		
ARP-94-57A	TL THALLIUM	LT	34.30000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
ARP-94-57A	V VANADIUM		70.80000	50.00000	µg/g		J
ARP-94-57A	V VANADIUM		66.80000	50.00000	µg/g	D	J
ARP-94-57A	ZN ZINC		84.80000	50.00000	µg/g		
ARP-94-57A	ZN ZINC		78.00000	50.00000	µg/g	D	
ARP-94-57B	HG MERCURY		0.51300	0.50000	µg/g		I
ARP-94-57B	HG MERCURY		0.50900	0.50000	µg/g	D	I
BRB-94-12A	AG SILVER		4.60000	5.00000	µg/g		
BRB-94-12A	AG SILVER		4.59000	5.00000	µg/g	D	
BRB-94-12A	AL ALUMINUM		8590.00000	200.00000	µg/g		
BRB-94-12A	AL ALUMINUM		9320.00000	200.00000	µg/g	D	
BRB-94-12A	AS ARSENIC		8.01000	2.50000	µg/g		
BRB-94-12A	AS ARSENIC		8.08000	2.50000	µg/g	D	
BRB-94-12A	BA BARIUM		309.00000	200.00000	µg/g		
BRB-94-12A	BA BARIUM		308.00000	200.00000	µg/g	D	
BRB-94-12A	BE BERYLLIUM		5.92000	5.00000	µg/g		
BRB-94-12A	BE BERYLLIUM		5.86000	5.00000	µg/g	D	
BRB-94-12A	CA CALCIUM		28600.00000	0.00000	µg/g		
BRB-94-12A	CA CALCIUM		28400.00000	0.00000	µg/g	D	
BRB-94-12A	CD CADMIUM		5.54000	5.00000	µg/g		
BRB-94-12A	CD CADMIUM		5.40000	5.00000	µg/g	D	
BRB-94-12A	CO COBALT		55.40000	50.00000	µg/g		
BRB-94-12A	CO COBALT		54.80000	50.00000	µg/g	D	
BRB-94-12A	CR CHROMIUM		49.80000	20.00000	µg/g		
BRB-94-12A	CR CHROMIUM		42.70000	20.00000	µg/g	D	
BRB-94-12A	CU COPPER		44.70000	25.00000	µg/g		
BRB-94-12A	CU COPPER		46.20000	25.00000	µg/g	D	
BRB-94-12A	FE IRON		12000.00000	100.00000	µg/g		
BRB-94-12A	FE IRON		14200.00000	100.00000	µg/g	D	
BRB-94-12A	K POTASSIUM		2440.00000	0.00000	µg/g		
BRB-94-12A	K POTASSIUM		2600.00000	0.00000	µg/g	D	
BRB-94-12A	MG MAGNESIUM		4240.00000	0.00000	µg/g		
BRB-94-12A	MG MAGNESIUM		4420.00000	0.00000	µg/g	D	
BRB-94-12A	MN MANGANESE		291.00000	50.00000	µg/g		
BRB-94-12A	MN MANGANESE		297.00000	50.00000	µg/g	D	
BRB-94-12A	NA SODIUM		329.00000	0.00000	µg/g		
BRB-94-12A	NA SODIUM		403.00000	0.00000	µg/g	D	
BRB-94-12A	NI NICKEL		56.70000	50.00000	µg/g		
BRB-94-12A	NI NICKEL		56.80000	50.00000	µg/g	D	
BRB-94-12A	PB LEAD		70.00000	50.00000	µg/g		
BRB-94-12A	PB LEAD		73.70000	50.00000	µg/g	D	
BRB-94-12A	SB ANTIMONY	LT	19.60000	50.00000	µg/g		
BRB-94-12A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	D	
BRB-94-12A	SE SELENIUM		4.08000	5.00000	µg/g		
BRB-94-12A	SE SELENIUM		3.78000	5.00000	µg/g	D	
BRB-94-12A	TL THALLIUM	LT	34.30000	0.00000	µg/g		
BRB-94-12A	TL THALLIUM	LT	34.30000	0.00000	µg/g	D	
BRB-94-12A	V VANADIUM		67.70000	50.00000	µg/g	7	J
BRB-94-12A	V VANADIUM		70.30000	50.00000	µg/g	D7	J
BRB-94-12A	ZN ZINC		96.30000	50.00000	µg/g		J
BRB-94-12A	ZN ZINC		100.00000	50.00000	µg/g	D	J
BRB-94-16A	AG SILVER		6.05000	5.00000	µg/g		
BRB-94-16A	AG SILVER		7.11000	5.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
BRB-94-16A	AL		4830.00000	200.00000	µg/g		
BRB-94-16A	AL		5890.00000	200.00000	µg/g	D	
BRB-94-16A	AS		5.85000	2.50000	µg/g		
BRB-94-16A	AS		5.58000	2.50000	µg/g	D	
BRB-94-16A	BA		263.00000	200.00000	µg/g		
BRB-94-16A	BA		272.00000	200.00000	µg/g	D	
BRB-94-16A	BE		5.52000	5.00000	µg/g		
BRB-94-16A	BE		5.55000	5.00000	µg/g	D	
BRB-94-16A	CA		15400.00000	0.00000	µg/g		
BRB-94-16A	CA		27200.00000	0.00000	µg/g	D	
BRB-94-16A	CD		5.55000	5.00000	µg/g		
BRB-94-16A	CD		5.78000	5.00000	µg/g	D	
BRB-94-16A	CO		54.40000	50.00000	µg/g		
BRB-94-16A	CO		56.90000	50.00000	µg/g	D	
BRB-94-16A	CR		45.80000	20.00000	µg/g		
BRB-94-16A	CR		46.50000	20.00000	µg/g	D	
BRB-94-16A	CU		36.20000	25.00000	µg/g		
BRB-94-16A	CU		39.00000	25.00000	µg/g	D	
BRB-94-16A	FE		8950.00000	100.00000	µg/g		
BRB-94-16A	FE		9190.00000	100.00000	µg/g	D	
BRB-94-16A	K		1050.00000	0.00000	µg/g		
BRB-94-16A	K		1310.00000	0.00000	µg/g	D	
BRB-94-16A	MG		2030.00000	0.00000	µg/g		
BRB-94-16A	MG		2470.00000	0.00000	µg/g	D	
BRB-94-16A	MN		159.00000	50.00000	µg/g		
BRB-94-16A	MN		182.00000	50.00000	µg/g	D	
BRB-94-16A	NA		258.00000	0.00000	µg/g		
BRB-94-16A	NA		292.00000	0.00000	µg/g	D	
BRB-94-16A	NI		56.90000	50.00000	µg/g		
BRB-94-16A	NI		56.10000	50.00000	µg/g	D	
BRB-94-16A	PB		56.80000	50.00000	µg/g		
BRB-94-16A	PB		57.30000	50.00000	µg/g	D	
BRB-94-16A	SB		20.90000	50.00000	µg/g	7	
BRB-94-16A	SB	LT	19.60000	50.00000	µg/g	D7	
BRB-94-16A	SE		3.22000	5.00000	µg/g		
BRB-94-16A	SE		3.13000	5.00000	µg/g	D	
BRB-94-16A	TL	LT	34.30000	0.00000	µg/g		
BRB-94-16A	TL	LT	34.30000	0.00000	µg/g	D	
BRB-94-16A	V		84.90000	50.00000	µg/g		
BRB-94-16A	V		81.10000	50.00000	µg/g	D	
BRB-94-16A	ZN		73.40000	50.00000	µg/g		
BRB-94-16A	ZN		80.10000	50.00000	µg/g	D	
BRP-94-07A	HG		0.54600	0.50000	µg/g		
BRP-94-07A	HG		0.53000	0.50000	µg/g	D	
BRP-94-09C	HG		0.56000	0.50000	µg/g		
BRP-94-09C	HG		0.56400	0.50000	µg/g	D	
BRS-94-01	AG		4.78000	5.00000	µg/g		
BRS-94-01	AG		4.66000	5.00000	µg/g	D	
BRS-94-01	AL		3460.00000	200.00000	µg/g		
BRS-94-01	AL		3490.00000	200.00000	µg/g	D	
BRS-94-01	AS		5.66000	2.50000	µg/g		
BRS-94-01	AS		5.59000	2.50000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
BRS-94-01	BA		257.00000	200.00000	µg/g		
BRS-94-01	BA		253.00000	200.00000	µg/g	D	
BRS-94-01	BE		5.32000	5.00000	µg/g		
BRS-94-01	BE		5.21000	5.00000	µg/g	D	
BRS-94-01	CA		32000.00000	0.00000	µg/g		
BRS-94-01	CA		32300.00000	0.00000	µg/g	D	
BRS-94-01	CD		5.86000	5.00000	µg/g		
BRS-94-01	CD		5.53000	5.00000	µg/g	D	
BRS-94-01	CO		48.40000	50.00000	µg/g		
BRS-94-01	CO		47.40000	50.00000	µg/g	D	
BRS-94-01	CR		28.70000	20.00000	µg/g		
BRS-94-01	CR		28.10000	20.00000	µg/g	D	
BRS-94-01	CU		34.30000	25.00000	µg/g		
BRS-94-01	CU		33.30000	25.00000	µg/g	D	
BRS-94-01	FE		6780.00000	100.00000	µg/g		
BRS-94-01	FE		6420.00000	100.00000	µg/g	D	
BRS-94-01	HG		0.48800	0.50000	µg/g		
BRS-94-01	HG		0.47000	0.50000	µg/g	D	
BRS-94-01	K		623.00000	0.00000	µg/g		
BRS-94-01	K		604.00000	0.00000	µg/g	D	
BRS-94-01	MG		3210.00000	0.00000	µg/g		
BRS-94-01	MG		4500.00000	0.00000	µg/g	D	
BRS-94-01	MN		177.00000	50.00000	µg/g		
BRS-94-01	MN		172.00000	50.00000	µg/g	D	
BRS-94-01	NA		209.00000	0.00000	µg/g		
BRS-94-01	NA		217.00000	0.00000	µg/g	D	
BRS-94-01	NI		49.30000	50.00000	µg/g		J
BRS-94-01	NI		50.60000	50.00000	µg/g	D	J
BRS-94-01	PB		67.40000	50.00000	µg/g		
BRS-94-01	PB		69.40000	50.00000	µg/g	D	
BRS-94-01	SB		27.60000	50.00000	µg/g		
BRS-94-01	SB		25.70000	50.00000	µg/g	D	
BRS-94-01	SE		3.54000	5.00000	µg/g	H	
BRS-94-01	SE		3.43000	5.00000	µg/g	DH	
BRS-94-01	TL	LT	34.30000	0.00000	µg/g		
BRS-94-01	TL	LT	34.30000	0.00000	µg/g	D	
BRS-94-01	V		55.60000	50.00000	µg/g		
BRS-94-01	V		55.20000	50.00000	µg/g	D	
BRS-94-01	ZN		73.70000	50.00000	µg/g		
BRS-94-01	ZN		70.90000	50.00000	µg/g	D	
BWS-94-01	AG		4.65000	5.00000	µg/g		
BWS-94-01	AG		4.73000	5.00000	µg/g	D	
BWS-94-01	AL		5870.00000	200.00000	µg/g		
BWS-94-01	AL		4640.00000	200.00000	µg/g	D	
BWS-94-01	AS		6.81000	2.50000	µg/g		
BWS-94-01	AS		7.02000	2.50000	µg/g	D	
BWS-94-01	BA		270.00000	200.00000	µg/g		
BWS-94-01	BA		259.00000	200.00000	µg/g	D	
BWS-94-01	BE		5.49000	5.00000	µg/g		
BWS-94-01	BE		5.40000	5.00000	µg/g	D	
BWS-94-01	CA		22900.00000	0.00000	µg/g		
BWS-94-01	CA		20600.00000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
BWS-94-01	CD	CADMIUM		5.92000	5.00000	µg/g		
BWS-94-01	CD	CADMIUM		6.45000	5.00000	µg/g	D	
BWS-94-01	CO	COBALT		50.50000	50.00000	µg/g		
BWS-94-01	CO	COBALT		49.70000	50.00000	µg/g	D	
BWS-94-01	CR	CHROMIUM		31.40000	20.00000	µg/g		
BWS-94-01	CR	CHROMIUM		35.60000	20.00000	µg/g	D	
BWS-94-01	CU	COPPER		39.80000	25.00000	µg/g		
BWS-94-01	CU	COPPER		38.00000	25.00000	µg/g	D	
BWS-94-01	FE	IRON		9140.00000	100.00000	µg/g		
BWS-94-01	FE	IRON		7780.00000	100.00000	µg/g	D	
BWS-94-01	HG	MERCURY		0.49700	0.50000	µg/g		
BWS-94-01	HG	MERCURY		0.49700	0.50000	µg/g	D	
BWS-94-01	K	POTASSIUM		1420.00000	0.00000	µg/g		
BWS-94-01	K	POTASSIUM		1170.00000	0.00000	µg/g	D	
BWS-94-01	MG	MAGNESIUM		3400.00000	0.00000	µg/g		
BWS-94-01	MG	MAGNESIUM		2530.00000	0.00000	µg/g	D	
BWS-94-01	MN	MANGANESE		220.00000	50.00000	µg/g		
BWS-94-01	MN	MANGANESE		198.00000	50.00000	µg/g	D	
BWS-94-01	NA	SODIUM		167.00000	0.00000	µg/g		
BWS-94-01	NA	SODIUM		149.00000	0.00000	µg/g	D	
BWS-94-01	NI	NICKEL		51.20000	50.00000	µg/g		J
BWS-94-01	NI	NICKEL		50.40000	50.00000	µg/g	D	J
BWS-94-01	PB	LEAD		96.40000	50.00000	µg/g		
BWS-94-01	PB	LEAD		153.00000	50.00000	µg/g	D	
BWS-94-01	SB	ANTIMONY	LT	19.60000	50.00000	µg/g		
BWS-94-01	SB	ANTIMONY		20.70000	50.00000	µg/g	D	
BWS-94-01	SE	SELENIUM		3.48000	5.00000	µg/g	H	
BWS-94-01	SE	SELENIUM		3.89000	5.00000	µg/g	DH	
BWS-94-01	TL	THALLIUM	LT	34.30000	0.00000	µg/g		
BWS-94-01	TL	THALLIUM	LT	34.30000	0.00000	µg/g	D	
BWS-94-01	V	VANADIUM		57.00000	50.00000	µg/g		
BWS-94-01	V	VANADIUM		55.30000	50.00000	µg/g	D	
BWS-94-01	ZN	ZINC		112.00000	50.00000	µg/g		
BWS-94-01	ZN	ZINC		100.00000	50.00000	µg/g	D	
CRP-94-01D	AS	ARSENIC		5.86000	2.50000	µg/g		
CRP-94-01D	AS	ARSENIC		5.65000	2.50000	µg/g	D	
CRP-94-01D	SE	SELENIUM		3.72000	5.00000	µg/g		
CRP-94-01D	SE	SELENIUM		3.14000	5.00000	µg/g	D	
CRP-94-03A	HG	MERCURY		0.47900	0.50000	µg/g		
CRP-94-03A	HG	MERCURY		0.50400	0.50000	µg/g	D	
CRP-94-06A	AG	SILVER		5.02000	50.00000	µg/g		
CRP-94-06A	AG	SILVER		5.02000	50.00000	µg/g	D	
CRP-94-06A	AL	ALUMINUM		24700.00000	2000.00000	µg/g		
CRP-94-06A	AL	ALUMINUM		25200.00000	2000.00000	µg/g	D	
CRP-94-06A	AS	ARSENIC		9.57000	2.50000	µg/g		
CRP-94-06A	AS	ARSENIC		8.96000	2.50000	µg/g	D	
CRP-94-06A	BA	BARIUM		432.00000	200.00000	µg/g		
CRP-94-06A	BA	BARIUM		421.00000	200.00000	µg/g	D	
CRP-94-06A	BE	BERYLLIUM		6.70000	50.00000	µg/g		
CRP-94-06A	BE	BERYLLIUM		6.59000	50.00000	µg/g	D	
CRP-94-06A	CA	CALCIUM		51300.00000	0.00000	µg/g		
CRP-94-06A	CA	CALCIUM		46600.00000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
CRP-94-06A	CD	CADMIUM	5.50000	50.00000	µg/g		
CRP-94-06A	CD	CADMIUM	5.88000	50.00000	µg/g	D	
CRP-94-06A	CO	COBALT	56.50000	500.00000	µg/g		
CRP-94-06A	CO	COBALT	55.40000	500.00000	µg/g	D	
CRP-94-06A	CR	CHROMIUM	44.00000	200.00000	µg/g		
CRP-94-06A	CR	CHROMIUM	45.20000	200.00000	µg/g	D	
CRP-94-06A	CU	COPPER	47.80000	250.00000	µg/g		
CRP-94-06A	CU	COPPER	46.90000	250.00000	µg/g	D	
CRP-94-06A	FE	IRON	24700.00000	1000.00000	µg/g		
CRP-94-06A	FE	IRON	23600.00000	1000.00000	µg/g	D	
CRP-94-06A	HG	MERCURY	0.53100	0.50000	µg/g		
CRP-94-06A	HG	MERCURY	0.51700	0.50000	µg/g	D	
CRP-94-06A	K	POTASSIUM	9600.00000	0.00000	µg/g		
CRP-94-06A	K	POTASSIUM	9590.00000	0.00000	µg/g	D	
CRP-94-06A	MG	MAGNESIUM	15700.00000	0.00000	µg/g		
CRP-94-06A	MG	MAGNESIUM	14600.00000	0.00000	µg/g	D	
CRP-94-06A	MN	MANGANESE	677.00000	500.00000	µg/g		
CRP-94-06A	MN	MANGANESE	622.00000	500.00000	µg/g	D	
CRP-94-06A	NA	SODIUM	685.00000	0.00000	µg/g		
CRP-94-06A	NA	SODIUM	688.00000	0.00000	µg/g	D	
CRP-94-06A	NI	NICKEL	64.90000	500.00000	µg/g	7	I
CRP-94-06A	NI	NICKEL	63.20000	500.00000	µg/g	D7	I
CRP-94-06A	PB	LEAD	72.30000	500.00000	µg/g		
CRP-94-06A	PB	LEAD	70.50000	500.00000	µg/g	D	
CRP-94-06A	SB	ANTIMONY	LT 19.60000	500.00000	µg/g	7	JR
CRP-94-06A	SB	ANTIMONY	LT 19.60000	500.00000	µg/g	D7	JR
CRP-94-06A	SE	SELENIUM	0.74200	5.00000	µg/g		
CRP-94-06A	SE	SELENIUM	0.80900	5.00000	µg/g	D	
CRP-94-06A	TL	THALLIUM	LT 34.30000	0.00000	µg/g	7	J
CRP-94-06A	TL	THALLIUM	LT 34.30000	0.00000	µg/g	D7	J
CRP-94-06A	V	VANADIUM	74.80000	500.00000	µg/g		
CRP-94-06A	V	VANADIUM	76.70000	500.00000	µg/g	D	
CRP-94-06A	ZN	ZINC	131.00000	500.00000	µg/g		
CRP-94-06A	ZN	ZINC	126.00000	500.00000	µg/g	D	
CRP-94-08A	HG	MERCURY	0.53300	0.50000	µg/g		
CRP-94-08A	HG	MERCURY	0.51900	0.50000	µg/g	D	
CRP-94-09C	AG	SILVER	5.86000	50.00000	µg/g	D	
CRP-94-09C	AG	SILVER	6.07000	50.00000	µg/g	DD	
CRP-94-09C	AL	ALUMINUM	30400.00000	2000.00000	µg/g	D	
CRP-94-09C	AL	ALUMINUM	37600.00000	2000.00000	µg/g	DD	
CRP-94-09C	AS	ARSENIC	12.30000	2.50000	µg/g	D	
CRP-94-09C	AS	ARSENIC	12.50000	2.50000	µg/g	D	
CRP-94-09C	BA	BARIUM	450.00000	200.00000	µg/g	D	
CRP-94-09C	BA	BARIUM	505.00000	200.00000	µg/g	DD	
CRP-94-09C	BE	BERYLLIUM	7.48000	50.00000	µg/g	D	
CRP-94-09C	BE	BERYLLIUM	7.79000	50.00000	µg/g	DD	
CRP-94-09C	CA	CALCIUM	32900.00000	0.00000	µg/g	D	
CRP-94-09C	CA	CALCIUM	35800.00000	0.00000	µg/g	DD	
CRP-94-09C	CD	CADMIUM	6.68000	50.00000	µg/g	D	
CRP-94-09C	CD	CADMIUM	6.77000	50.00000	µg/g	DD	
CRP-94-09C	CO	COBALT	65.60000	500.00000	µg/g	D	
CRP-94-09C	CO	COBALT	66.40000	500.00000	µg/g	DD	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
CRP-94-09C	CR		52.90000	200.00000	µg/g	D	
CRP-94-09C	CR		58.50000	200.00000	µg/g	DD	
CRP-94-09C	CU		50.80000	250.00000	µg/g	D	
CRP-94-09C	CU		53.60000	250.00000	µg/g	DD	
CRP-94-09C	FE		29900.00000	1000.00000	µg/g	D	
CRP-94-09C	FE		33900.00000	1000.00000	µg/g	DD	
CRP-94-09C	K		6120.00000	0.00000	µg/g	D	
CRP-94-09C	K		7720.00000	0.00000	µg/g	DD	
CRP-94-09C	MG		10600.00000	0.00000	µg/g	D	
CRP-94-09C	MG		12000.00000	0.00000	µg/g	DD	
CRP-94-09C	MN		543.00000	500.00000	µg/g	D	
CRP-94-09C	MN		596.00000	500.00000	µg/g	DD	
CRP-94-09C	NA		5620.00000	0.00000	µg/g	D	
CRP-94-09C	NA		6310.00000	0.00000	µg/g	DD	
CRP-94-09C	NI		76.50000	500.00000	µg/g	D7	I
CRP-94-09C	NI		78.90000	500.00000	µg/g	DD7	I
CRP-94-09C	PB		70.10000	500.00000	µg/g	D	
CRP-94-09C	PB		76.10000	500.00000	µg/g	DD	
CRP-94-09C	SB	LT	19.60000	500.00000	µg/g	D7	JR
CRP-94-09C	SB	LT	19.60000	500.00000	µg/g	DD7	JR
CRP-94-09C	SE		1.78000	5.00000	µg/g	D	
CRP-94-09C	SE		1.76000	5.00000	µg/g	D	
CRP-94-09C	TL	LT	34.30000	0.00000	µg/g	D7	J
CRP-94-09C	TL		47.10000	0.00000	µg/g	DD7	J
CRP-94-09C	V		91.20000	500.00000	µg/g	D	
CRP-94-09C	V		98.90000	500.00000	µg/g	DD	
CRP-94-09C	ZN		133.00000	500.00000	µg/g	D	
CRP-94-09C	ZN		143.00000	500.00000	µg/g	DD	
CRS-94-01	AG		4.68000	5.00000	µg/g		
CRS-94-01	AG		4.96000	5.00000	µg/g	D	
CRS-94-01	AL		12500.00000	200.00000	µg/g		
CRS-94-01	AL		13600.00000	200.00000	µg/g	D	
CRS-94-01	AS		7.07000	2.50000	µg/g		
CRS-94-01	AS		7.53000	2.50000	µg/g	D	
CRS-94-01	BA		315.00000	200.00000	µg/g		
CRS-94-01	BA		324.00000	200.00000	µg/g	D	
CRS-94-01	BE		5.92000	5.00000	µg/g		
CRS-94-01	BE		5.98000	5.00000	µg/g	D	
CRS-94-01	CA		6910.00000	0.00000	µg/g		
CRS-94-01	CA		7140.00000	0.00000	µg/g	D	
CRS-94-01	CD		5.75000	5.00000	µg/g		
CRS-94-01	CD		5.61000	5.00000	µg/g	D	
CRS-94-01	CO		54.40000	50.00000	µg/g		
CRS-94-01	CO		55.40000	50.00000	µg/g	D	
CRS-94-01	CR		33.50000	20.00000	µg/g		
CRS-94-01	CR		35.70000	20.00000	µg/g	D	
CRS-94-01	CU		41.90000	25.00000	µg/g		
CRS-94-01	CU		44.60000	25.00000	µg/g	D	
CRS-94-01	FE		14500.00000	100.00000	µg/g		
CRS-94-01	FE		16100.00000	100.00000	µg/g	D	
CRS-94-01	K		3200.00000	0.00000	µg/g		
CRS-94-01	K		3620.00000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
CRS-94-01	MG		MAGNESIUM	5160.00000	0.00000	µg/g	
CRS-94-01	MG		MAGNESIUM	5410.00000	0.00000	µg/g	D
CRS-94-01	MN		MANGANESE	371.00000	50.00000	µg/g	
CRS-94-01	MN		MANGANESE	387.00000	50.00000	µg/g	D
CRS-94-01	NA		SODIUM	464.00000	0.00000	µg/g	
CRS-94-01	NA		SODIUM	440.00000	0.00000	µg/g	D
CRS-94-01	NI		NICKEL	55.60000	50.00000	µg/g	
CRS-94-01	NI		NICKEL	55.80000	50.00000	µg/g	D
CRS-94-01	PB		LEAD	66.30000	50.00000	µg/g	
CRS-94-01	PB		LEAD	69.30000	50.00000	µg/g	D
CRS-94-01	SB	LT	ANTIMONY	19.60000	50.00000	µg/g	
CRS-94-01	SB	LT	ANTIMONY	19.60000	50.00000	µg/g	D
CRS-94-01	SE		SELENIUM	3.91000	5.00000	µg/g	
CRS-94-01	SE		SELENIUM	3.78000	5.00000	µg/g	D
CRS-94-01	TL	LT	THALLIUM	34.30000	0.00000	µg/g	
CRS-94-01	TL	LT	THALLIUM	34.30000	0.00000	µg/g	D
CRS-94-01	V		VANADIUM	66.40000	50.00000	µg/g	
CRS-94-01	V		VANADIUM	68.40000	50.00000	µg/g	D
CRS-94-01	ZN		ZINC	94.50000	50.00000	µg/g	
CRS-94-01	ZN		ZINC	93.40000	50.00000	µg/g	D
CRS-94-07	HG		MERCURY	0.49100	0.50000	µg/g	
CRS-94-07	HG		MERCURY	0.50900	0.50000	µg/g	D
CRS-94-14	AG		SILVER	4.50000	5.00000	µg/g	
CRS-94-14	AG		SILVER	5.54000	5.00000	µg/g	D
CRS-94-14	AL		ALUMINUM	19100.00000	200.00000	µg/g	
CRS-94-14	AL		ALUMINUM	18400.00000	200.00000	µg/g	D
CRS-94-14	AS		ARSENIC	7.26000	2.50000	µg/g	
CRS-94-14	AS		ARSENIC	7.29000	2.50000	µg/g	D
CRS-94-14	BA		BARIUM	350.00000	200.00000	µg/g	
CRS-94-14	BA		BARIUM	338.00000	200.00000	µg/g	D
CRS-94-14	BE		BERYLLIUM	5.78000	5.00000	µg/g	
CRS-94-14	BE		BERYLLIUM	5.59000	5.00000	µg/g	D
CRS-94-14	CA		CALCIUM	34100.00000	0.00000	µg/g	
CRS-94-14	CA		CALCIUM	32700.00000	0.00000	µg/g	D
CRS-94-14	CD		CADMIUM	5.42000	5.00000	µg/g	
CRS-94-14	CD		CADMIUM	5.18000	5.00000	µg/g	D
CRS-94-14	CO		COBALT	55.10000	50.00000	µg/g	
CRS-94-14	CO		COBALT	52.70000	50.00000	µg/g	D
CRS-94-14	CR		CHROMIUM	41.40000	20.00000	µg/g	
CRS-94-14	CR		CHROMIUM	40.40000	20.00000	µg/g	D
CRS-94-14	CU		COPPER	43.40000	25.00000	µg/g	
CRS-94-14	CU		COPPER	42.10000	25.00000	µg/g	D
CRS-94-14	FE		IRON	18300.00000	100.00000	µg/g	
CRS-94-14	FE		IRON	17900.00000	100.00000	µg/g	D
CRS-94-14	K		POTASSIUM	5420.00000	0.00000	µg/g	
CRS-94-14	K		POTASSIUM	5250.00000	0.00000	µg/g	D
CRS-94-14	MG		MAGNESIUM	9770.00000	0.00000	µg/g	
CRS-94-14	MG		MAGNESIUM	9460.00000	0.00000	µg/g	D
CRS-94-14	MN		MANGANESE	504.00000	50.00000	µg/g	
CRS-94-14	MN		MANGANESE	487.00000	50.00000	µg/g	D
CRS-94-14	NA		SODIUM	465.00000	0.00000	µg/g	
CRS-94-14	NA		SODIUM	421.00000	0.00000	µg/g	D

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
CRS-94-14	NI	NICKEL		59.80000	50.00000	µg/g		
CRS-94-14	NI	NICKEL		58.10000	50.00000	µg/g	D	
CRS-94-14	PB	LEAD		63.50000	50.00000	µg/g		
CRS-94-14	PB	LEAD		61.80000	50.00000	µg/g	D	
CRS-94-14	SB	ANTIMONY	LT	19.60000	50.00000	µg/g		
CRS-94-14	SB	ANTIMONY	LT	19.60000	50.00000	µg/g	D	
CRS-94-14	SE	SELENIUM		2.12000	5.00000	µg/g		
CRS-94-14	SE	SELENIUM		2.11000	5.00000	µg/g	D	
CRS-94-14	TL	THALLIUM	LT	34.30000	0.00000	µg/g		
CRS-94-14	TL	THALLIUM	LT	34.30000	0.00000	µg/g	D	
CRS-94-14	V	VANADIUM		72.60000	50.00000	µg/g		
CRS-94-14	V	VANADIUM		70.60000	50.00000	µg/g	D	
CRS-94-14	ZN	ZINC		109.00000	50.00000	µg/g		
CRS-94-14	ZN	ZINC		105.00000	50.00000	µg/g	D	
OBP-94-02A	AG	SILVER		5.38000	5.00000	µg/g		
OBP-94-02A	AG	SILVER		5.44000	5.00000	µg/g	D	
OBP-94-02A	AL	ALUMINUM		13100.00000	200.00000	µg/g		
OBP-94-02A	AL	ALUMINUM		13400.00000	200.00000	µg/g	D	
OBP-94-02A	AS	ARSENIC		4.68000	2.50000	µg/g		
OBP-94-02A	AS	ARSENIC		4.70000	2.50000	µg/g	D	
OBP-94-02A	BA	BARIUM		284.00000	200.00000	µg/g		
OBP-94-02A	BA	BARIUM		274.00000	200.00000	µg/g	D	
OBP-94-02A	BE	BERYLLIUM		6.17000	5.00000	µg/g		
OBP-94-02A	BE	BERYLLIUM		6.01000	5.00000	µg/g	D	
OBP-94-02A	CA	CALCIUM		2290.00000	0.00000	µg/g		
OBP-94-02A	CA	CALCIUM		2200.00000	0.00000	µg/g	D	
OBP-94-02A	CD	CADMIUM		5.38000	5.00000	µg/g		
OBP-94-02A	CD	CADMIUM		5.53000	5.00000	µg/g	D	
OBP-94-02A	CO	COBALT		56.50000	50.00000	µg/g		
OBP-94-02A	CO	COBALT		55.40000	50.00000	µg/g	D	
OBP-94-02A	CR	CHROMIUM		36.10000	20.00000	µg/g		
OBP-94-02A	CR	CHROMIUM		36.70000	20.00000	µg/g	D	
OBP-94-02A	CU	COPPER		39.10000	25.00000	µg/g		
OBP-94-02A	CU	COPPER		40.20000	25.00000	µg/g	D	
OBP-94-02A	FE	IRON		10800.00000	100.00000	µg/g		
OBP-94-02A	FE	IRON		10800.00000	100.00000	µg/g	D	
OBP-94-02A	HG	MERCURY		0.47400	0.50000	µg/g		
OBP-94-02A	HG	MERCURY		0.46700	0.50000	µg/g	D	
OBP-94-02A	K	POTASSIUM		3470.00000	0.00000	µg/g		
OBP-94-02A	K	POTASSIUM		3600.00000	0.00000	µg/g	D	
OBP-94-02A	MG	MAGNESIUM		3140.00000	0.00000	µg/g		
OBP-94-02A	MG	MAGNESIUM		3100.00000	0.00000	µg/g	D	
OBP-94-02A	MN	MANGANESE		251.00000	50.00000	µg/g		
OBP-94-02A	MN	MANGANESE		249.00000	50.00000	µg/g	D	
OBP-94-02A	NA	SODIUM		227.00000	0.00000	µg/g		
OBP-94-02A	NA	SODIUM		244.00000	0.00000	µg/g	D	
OBP-94-02A	NI	NICKEL		55.40000	50.00000	µg/g		
OBP-94-02A	NI	NICKEL		54.00000	50.00000	µg/g	D	
OBP-94-02A	PB	LEAD		252.00000	50.00000	µg/g		
OBP-94-02A	PB	LEAD		250.00000	50.00000	µg/g	D	
OBP-94-02A	SB	ANTIMONY	LT	19.60000	50.00000	µg/g	L	J
OBP-94-02A	SB	ANTIMONY	LT	19.60000	50.00000	µg/g	DL	J

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
OBP-94-02A	SE	SELENIUM	3.02000	5.00000	µg/g		
OBP-94-02A	SE	SELENIUM	3.24000	5.00000	µg/g	D	
OBP-94-02A	TL	THALLIUM	LT 34.30000	0.00000	µg/g		
OBP-94-02A	TL	THALLIUM	LT 34.30000	0.00000	µg/g	D	
OBP-94-02A	V	VANADIUM	70.50000	50.00000	µg/g		
OBP-94-02A	V	VANADIUM	70.30000	50.00000	µg/g	D	
OBP-94-02A	ZN	ZINC	94.70000	50.00000	µg/g		
OBP-94-02A	ZN	ZINC	93.20000	50.00000	µg/g	D	
OBP-94-06B	AG	SILVER	4.86000	5.00000	µg/g		
OBP-94-06B	AG	SILVER	5.09000	5.00000	µg/g	D	
OBP-94-06B	AL	ALUMINUM	9430.00000	200.00000	µg/g		
OBP-94-06B	AL	ALUMINUM	13100.00000	200.00000	µg/g	D	
OBP-94-06B	AS	ARSENIC	5.59000	2.50000	µg/g		
OBP-94-06B	AS	ARSENIC	5.99000	2.50000	µg/g	D	
OBP-94-06B	BA	BARIUM	278.00000	200.00000	µg/g		
OBP-94-06B	BA	BARIUM	294.00000	200.00000	µg/g	D	
OBP-94-06B	BE	BERYLLIUM	5.79000	5.00000	µg/g		
OBP-94-06B	BE	BERYLLIUM	5.93000	5.00000	µg/g	D	
OBP-94-06B	CA	CALCIUM	27400.00000	0.00000	µg/g		
OBP-94-06B	CA	CALCIUM	27900.00000	0.00000	µg/g	D	
OBP-94-06B	CD	CADMIUM	5.50000	5.00000	µg/g		
OBP-94-06B	CD	CADMIUM	5.64000	5.00000	µg/g	D	
OBP-94-06B	CO	COBALT	52.70000	50.00000	µg/g		
OBP-94-06B	CO	COBALT	54.10000	50.00000	µg/g	D	
OBP-94-06B	CR	CHROMIUM	30.90000	20.00000	µg/g		
OBP-94-06B	CR	CHROMIUM	36.10000	20.00000	µg/g	D	
OBP-94-06B	CU	COPPER	34.20000	25.00000	µg/g		
OBP-94-06B	CU	COPPER	34.60000	25.00000	µg/g	D	
OBP-94-06B	FE	IRON	9910.00000	100.00000	µg/g		
OBP-94-06B	FE	IRON	11000.00000	100.00000	µg/g	D	
OBP-94-06B	K	POTASSIUM	2420.00000	0.00000	µg/g		
OBP-94-06B	K	POTASSIUM	3400.00000	0.00000	µg/g	D	
OBP-94-06B	MG	MAGNESIUM	4060.00000	0.00000	µg/g		
OBP-94-06B	MG	MAGNESIUM	4480.00000	0.00000	µg/g	D	
OBP-94-06B	MN	MANGANESE	249.00000	50.00000	µg/g		
OBP-94-06B	MN	MANGANESE	266.00000	50.00000	µg/g	D	
OBP-94-06B	NA	SODIUM	126.00000	0.00000	µg/g		
OBP-94-06B	NA	SODIUM	210.00000	0.00000	µg/g	D	
OBP-94-06B	NI	NICKEL	54.60000	50.00000	µg/g		
OBP-94-06B	NI	NICKEL	55.10000	50.00000	µg/g	D	
OBP-94-06B	PB	LEAD	53.20000	50.00000	µg/g		
OBP-94-06B	PB	LEAD	53.40000	50.00000	µg/g	D	
OBP-94-06B	SB	ANTIMONY	LT 19.60000	50.00000	µg/g	7	
OBP-94-06B	SB	ANTIMONY	LT 19.60000	50.00000	µg/g	D7	
OBP-94-06B	SE	SELENIUM	3.58000	5.00000	µg/g		
OBP-94-06B	SE	SELENIUM	3.91000	5.00000	µg/g	D	
OBP-94-06B	TL	THALLIUM	LT 34.30000	0.00000	µg/g		
OBP-94-06B	TL	THALLIUM	LT 34.30000	0.00000	µg/g	D	
OBP-94-06B	V	VANADIUM	66.50000	50.00000	µg/g		J
OBP-94-06B	V	VANADIUM	72.20000	50.00000	µg/g	D	J
OBP-94-06B	ZN	ZINC	82.70000	50.00000	µg/g		
OBP-94-06B	ZN	ZINC	87.20000	50.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
OBP-94-08A	HG		0.50100	0.50000	µg/g		
OBP-94-08A	HG		0.52200	0.50000	µg/g	D	
OBP-94-09C	AS		7.76000	2.50000	µg/g		
OBP-94-09C	AS		6.94000	2.50000	µg/g	D	
OBP-94-09C	HG		0.47200	0.50000	µg/g		
OBP-94-09C	HG		0.48700	0.50000	µg/g	D	
OBP-94-09C	SE		3.71000	5.00000	µg/g		
OBP-94-09C	SE		3.64000	5.00000	µg/g	D	
OBS-94-01	AG		3.57000	5.00000	µg/g		
OBS-94-01	AG		4.10000	5.00000	µg/g	D	
OBS-94-01	AL		16600.00000	200.00000	µg/g		
OBS-94-01	AL		13200.00000	200.00000	µg/g	D	
OBS-94-01	AS		7.34000	2.50000	µg/g		
OBS-94-01	AS		7.28000	2.50000	µg/g	D	
OBS-94-01	BA		368.00000	200.00000	µg/g		
OBS-94-01	BA		354.00000	200.00000	µg/g	D	
OBS-94-01	BE		6.08000	5.00000	µg/g		
OBS-94-01	BE		5.98000	5.00000	µg/g	D	
OBS-94-01	CA		4570.00000	0.00000	µg/g		
OBS-94-01	CA		4950.00000	0.00000	µg/g	D	
OBS-94-01	CD		5.78000	5.00000	µg/g		
OBS-94-01	CD		6.18000	5.00000	µg/g	D	
OBS-94-01	CO		54.60000	50.00000	µg/g		
OBS-94-01	CO		53.40000	50.00000	µg/g	D	
OBS-94-01	CR		36.00000	20.00000	µg/g		
OBS-94-01	CR		33.40000	20.00000	µg/g	D	
OBS-94-01	CU		51.00000	25.00000	µg/g		
OBS-94-01	CU		48.50000	25.00000	µg/g	D	
OBS-94-01	FE		15400.00000	100.00000	µg/g		
OBS-94-01	FE		12900.00000	100.00000	µg/g	D	
OBS-94-01	HG		0.52000	0.50000	µg/g	H	I
OBS-94-01	HG		0.51400	0.50000	µg/g	DH	I
OBS-94-01	K		4640.00000	0.00000	µg/g		
OBS-94-01	K		3810.00000	0.00000	µg/g	D	
OBS-94-01	MG		7560.00000	0.00000	µg/g		
OBS-94-01	MG		6930.00000	0.00000	µg/g	D	
OBS-94-01	MN		491.00000	50.00000	µg/g		
OBS-94-01	MN		459.00000	50.00000	µg/g	D	
OBS-94-01	NA		378.00000	0.00000	µg/g		
OBS-94-01	NA		291.00000	0.00000	µg/g	D	
OBS-94-01	NI		58.20000	50.00000	µg/g		
OBS-94-01	NI		57.50000	50.00000	µg/g	D	
OBS-94-01	PB		74.70000	50.00000	µg/g		
OBS-94-01	PB		72.20000	50.00000	µg/g	D	
OBS-94-01	SB	LT	19.60000	50.00000	µg/g		
OBS-94-01	SB	LT	19.60000	50.00000	µg/g	D	
OBS-94-01	SE		2.57000	5.00000	µg/g		
OBS-94-01	SE		1.84000	5.00000	µg/g	D	
OBS-94-01	TL	LT	34.30000	0.00000	µg/g		
OBS-94-01	TL	LT	34.30000	0.00000	µg/g	D	
OBS-94-01	V		71.40000	50.00000	µg/g		
OBS-94-01	V		63.00000	50.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
OBS-94-01	ZN	ZINC		109.00000	50.00000	µg/g		
OBS-94-01	ZN	ZINC		103.00000	50.00000	µg/g	D	
OBS-94-20	AG	SILVER		3.81000	5.00000	µg/g		
OBS-94-20	AG	SILVER		3.98000	5.00000	µg/g	D	
OBS-94-20	AL	ALUMINUM		15300.00000	200.00000	µg/g		
OBS-94-20	AL	ALUMINUM		13800.00000	200.00000	µg/g	D	
OBS-94-20	AS	ARSENIC		6.52000	2.50000	µg/g		
OBS-94-20	AS	ARSENIC		7.23000	2.50000	µg/g	D	
OBS-94-20	BA	BARIUM		332.00000	200.00000	µg/g		
OBS-94-20	BA	BARIUM		318.00000	200.00000	µg/g	D	
OBS-94-20	BE	BERYLLIUM		6.02000	5.00000	µg/g		
OBS-94-20	BE	BERYLLIUM		5.80000	5.00000	µg/g	D	
OBS-94-20	CA	CALCIUM		3300.00000	0.00000	µg/g		
OBS-94-20	CA	CALCIUM		3000.00000	0.00000	µg/g	D	
OBS-94-20	CD	CADMIUM		5.74000	5.00000	µg/g		
OBS-94-20	CD	CADMIUM		5.33000	5.00000	µg/g	D	
OBS-94-20	CO	COBALT		53.90000	50.00000	µg/g		
OBS-94-20	CO	COBALT		52.50000	50.00000	µg/g	D	
OBS-94-20	CR	CHROMIUM		35.40000	20.00000	µg/g		
OBS-94-20	CR	CHROMIUM		31.90000	20.00000	µg/g	D	
OBS-94-20	CU	COPPER		38.50000	25.00000	µg/g		
OBS-94-20	CU	COPPER		37.10000	25.00000	µg/g	D	
OBS-94-20	FE	IRON		13700.00000	100.00000	µg/g		
OBS-94-20	FE	IRON		12600.00000	100.00000	µg/g	D	
OBS-94-20	K	POTASSIUM		4280.00000	0.00000	µg/g		
OBS-94-20	K	POTASSIUM		3890.00000	0.00000	µg/g	D	
OBS-94-20	MG	MAGNESIUM		4930.00000	0.00000	µg/g		
OBS-94-20	MG	MAGNESIUM		4520.00000	0.00000	µg/g	D	
OBS-94-20	MN	MANGANESE		391.00000	50.00000	µg/g		
OBS-94-20	MN	MANGANESE		362.00000	50.00000	µg/g	D	
OBS-94-20	NA	SODIUM		258.00000	0.00000	µg/g		
OBS-94-20	NA	SODIUM		212.00000	0.00000	µg/g	D	
OBS-94-20	NI	NICKEL		57.10000	50.00000	µg/g		
OBS-94-20	NI	NICKEL		55.50000	50.00000	µg/g	D	
OBS-94-20	PB	LEAD		58.40000	50.00000	µg/g		
OBS-94-20	PB	LEAD		58.60000	50.00000	µg/g	D	
OBS-94-20	SB	ANTIMONY	LT	19.60000	50.00000	µg/g		
OBS-94-20	SB	ANTIMONY	LT	19.60000	50.00000	µg/g	D	
OBS-94-20	SE	SELENIUM		2.07000	5.00000	µg/g		
OBS-94-20	SE	SELENIUM		2.68000	5.00000	µg/g	D	
OBS-94-20	TL	THALLIUM	LT	34.30000	0.00000	µg/g		
OBS-94-20	TL	THALLIUM	LT	34.30000	0.00000	µg/g	D	
OBS-94-20	V	VANADIUM		69.70000	50.00000	µg/g		
OBS-94-20	V	VANADIUM		65.70000	50.00000	µg/g	D	
OBS-94-20	ZN	ZINC		99.30000	50.00000	µg/g		
OBS-94-20	ZN	ZINC		93.20000	50.00000	µg/g	D	
OBS-94-21	HG	MERCURY		0.50200	0.50000	µg/g	H	I
OBS-94-21	HG	MERCURY		0.50100	0.50000	µg/g	DH	I
OSP-94-01A	AG	SILVER		4.78000	5.00000	µg/g		
OSP-94-01A	AG	SILVER		5.08000	5.00000	µg/g	D	
OSP-94-01A	AL	ALUMINUM		2010.00000	200.00000	µg/g		
OSP-94-01A	AL	ALUMINUM		2100.00000	200.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
OSP-94-01A	AS		8.65000	2.50000	µg/g		
OSP-94-01A	AS		5.15000	2.50000	µg/g	D	
OSP-94-01A	BA		235.00000	200.00000	µg/g		
OSP-94-01A	BA		238.00000	200.00000	µg/g	D	
OSP-94-01A	BE		5.26000	5.00000	µg/g		
OSP-94-01A	BE		5.26000	5.00000	µg/g	D	
OSP-94-01A	CA		69000.00000	0.00000	µg/g		
OSP-94-01A	CA		72000.00000	0.00000	µg/g	D	
OSP-94-01A	CD		4.86000	5.00000	µg/g		
OSP-94-01A	CD		4.97000	5.00000	µg/g	D	
OSP-94-01A	CO		48.00000	50.00000	µg/g		
OSP-94-01A	CO		48.30000	50.00000	µg/g	D	
OSP-94-01A	CR		22.10000	20.00000	µg/g		
OSP-94-01A	CR		23.30000	20.00000	µg/g	D	
OSP-94-01A	CU		29.40000	25.00000	µg/g		
OSP-94-01A	CU		30.00000	25.00000	µg/g	D	
OSP-94-01A	FE		5870.00000	100.00000	µg/g		
OSP-94-01A	FE		5500.00000	100.00000	µg/g	D	
OSP-94-01A	HG		0.51800	0.50000	µg/g		
OSP-94-01A	HG		0.51300	0.50000	µg/g	D	
OSP-94-01A	K		224.00000	0.00000	µg/g		
OSP-94-01A	K		305.00000	0.00000	µg/g	D	
OSP-94-01A	MG		6000.00000	0.00000	µg/g		
OSP-94-01A	MG		9910.00000	0.00000	µg/g	D	
OSP-94-01A	MN		154.00000	50.00000	µg/g		
OSP-94-01A	MN		142.00000	50.00000	µg/g	D	
OSP-94-01A	NA		89.90000	0.00000	µg/g		
OSP-94-01A	NA		210.00000	0.00000	µg/g	D	
OSP-94-01A	NI		50.10000	50.00000	µg/g		
OSP-94-01A	NI		49.00000	50.00000	µg/g	D	
OSP-94-01A	PB		53.90000	50.00000	µg/g		
OSP-94-01A	PB		54.80000	50.00000	µg/g	D	
OSP-94-01A	SB		33.70000	50.00000	µg/g	7	
OSP-94-01A	SB		37.40000	50.00000	µg/g	D7	
OSP-94-01A	SE		3.28000	5.00000	µg/g		
OSP-94-01A	SE		3.50000	5.00000	µg/g	D	
OSP-94-01A	TL	LT	34.30000	0.00000	µg/g		
OSP-94-01A	TL	LT	34.30000	0.00000	µg/g	D	
OSP-94-01A	V		53.40000	50.00000	µg/g		
OSP-94-01A	V		54.40000	50.00000	µg/g	D	
OSP-94-01A	ZN		66.80000	50.00000	µg/g		
OSP-94-01A	ZN		67.10000	50.00000	µg/g	D	
OSP-94-05A	AG		4.53000	5.00000	µg/g		
OSP-94-05A	AG		4.57000	5.00000	µg/g	D	
OSP-94-05A	AL		12900.00000	200.00000	µg/g		
OSP-94-05A	AL		12800.00000	200.00000	µg/g	D	
OSP-94-05A	AS		8.35000	2.50000	µg/g		
OSP-94-05A	AS		7.14000	2.50000	µg/g	D	
OSP-94-05A	BA		340.00000	200.00000	µg/g		
OSP-94-05A	BA		355.00000	200.00000	µg/g	D	
OSP-94-05A	BE		5.88000	5.00000	µg/g		
OSP-94-05A	BE		6.06000	5.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
OSP-94-05A	CA	CALCIUM	7870.00000	0.00000	µg/g		
OSP-94-05A	CA	CALCIUM	6360.00000	0.00000	µg/g	D	
OSP-94-05A	CD	CADMIUM	5.36000	5.00000	µg/g		
OSP-94-05A	CD	CADMIUM	5.35000	5.00000	µg/g	D	
OSP-94-05A	CO	COBALT	54.40000	50.00000	µg/g		
OSP-94-05A	CO	COBALT	56.60000	50.00000	µg/g	D	
OSP-94-05A	CR	CHROMIUM	34.90000	20.00000	µg/g		
OSP-94-05A	CR	CHROMIUM	35.10000	20.00000	µg/g	D	
OSP-94-05A	CU	COPPER	47.40000	25.00000	µg/g		
OSP-94-05A	CU	COPPER	47.70000	25.00000	µg/g	D	
OSP-94-05A	FE	IRON	14700.00000	100.00000	µg/g		
OSP-94-05A	FE	IRON	13800.00000	100.00000	µg/g	D	
OSP-94-05A	HG	MERCURY	0.57000	0.50000	µg/g		
OSP-94-05A	HG	MERCURY	0.51100	0.50000	µg/g	D	
OSP-94-05A	K	POTASSIUM	3360.00000	0.00000	µg/g		
OSP-94-05A	K	POTASSIUM	3440.00000	0.00000	µg/g	D	
OSP-94-05A	MG	MAGNESIUM	4450.00000	0.00000	µg/g		
OSP-94-05A	MG	MAGNESIUM	4600.00000	0.00000	µg/g	D	
OSP-94-05A	MN	MANGANESE	398.00000	50.00000	µg/g		
OSP-94-05A	MN	MANGANESE	410.00000	50.00000	µg/g	D	
OSP-94-05A	NA	SODIUM	301.00000	0.00000	µg/g		
OSP-94-05A	NA	SODIUM	267.00000	0.00000	µg/g	D	
OSP-94-05A	NI	NICKEL	56.00000	50.00000	µg/g		
OSP-94-05A	NI	NICKEL	55.40000	50.00000	µg/g	D	
OSP-94-05A	PB	LEAD	107.00000	50.00000	µg/g		
OSP-94-05A	PB	LEAD	104.00000	50.00000	µg/g	D	
OSP-94-05A	SB	ANTIMONY	LT 19.60000	50.00000	µg/g		
OSP-94-05A	SB	ANTIMONY	LT 19.60000	50.00000	µg/g	D	
OSP-94-05A	SE	SELENIUM	3.70000	5.00000	µg/g		
OSP-94-05A	SE	SELENIUM	3.59000	5.00000	µg/g	D	
OSP-94-05A	TL	THALLIUM	LT 34.30000	0.00000	µg/g		
OSP-94-05A	TL	THALLIUM	LT 34.30000	0.00000	µg/g	D	
OSP-94-05A	V	VANADIUM	68.70000	50.00000	µg/g	7	J
OSP-94-05A	V	VANADIUM	67.60000	50.00000	µg/g	D7	J
OSP-94-05A	ZN	ZINC	125.00000	50.00000	µg/g		J
OSP-94-05A	ZN	ZINC	128.00000	50.00000	µg/g	D	J
OSS-94-01	HG	MERCURY	0.42900	0.50000	µg/g		
OSS-94-01	HG	MERCURY	0.45700	0.50000	µg/g	D	
SAB-94-01A	AG	SILVER	4.50000	5.00000	µg/g		
SAB-94-01A	AG	SILVER	4.41000	5.00000	µg/g	D	
SAB-94-01A	AL	ALUMINUM	11500.00000	200.00000	µg/g		
SAB-94-01A	AL	ALUMINUM	12100.00000	200.00000	µg/g	D	
SAB-94-01A	AS	ARSENIC	5.33000	2.50000	µg/g		
SAB-94-01A	AS	ARSENIC	8.26000	2.50000	µg/g	D	
SAB-94-01A	BA	BARIUM	340.00000	200.00000	µg/g		
SAB-94-01A	BA	BARIUM	333.00000	200.00000	µg/g	D	
SAB-94-01A	BE	BERYLLIUM	5.79000	5.00000	µg/g		
SAB-94-01A	BE	BERYLLIUM	5.87000	5.00000	µg/g	D	
SAB-94-01A	CA	CALCIUM	41500.00000	0.00000	µg/g		
SAB-94-01A	CA	CALCIUM	41900.00000	0.00000	µg/g	D	
SAB-94-01A	CD	CADMIUM	4.90000	5.00000	µg/g		
SAB-94-01A	CD	CADMIUM	4.90000	5.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
SAB-94-01A	CO		53.00000	50.00000	µg/g		
SAB-94-01A	CO		53.40000	50.00000	µg/g	D	
SAB-94-01A	CR		32.60000	20.00000	µg/g		
SAB-94-01A	CR		33.80000	20.00000	µg/g	D	
SAB-94-01A	CU		36.60000	25.00000	µg/g		
SAB-94-01A	CU		37.20000	25.00000	µg/g	D	
SAB-94-01A	FE		15400.00000	100.00000	µg/g		
SAB-94-01A	FE		16500.00000	100.00000	µg/g	D	
SAB-94-01A	HG		0.51400	0.50000	µg/g		
SAB-94-01A	HG		0.51500	0.50000	µg/g	D	
SAB-94-01A	K		1740.00000	0.00000	µg/g		
SAB-94-01A	K		1810.00000	0.00000	µg/g	D	
SAB-94-01A	MG		9770.00000	0.00000	µg/g		
SAB-94-01A	MG		10200.00000	0.00000	µg/g	D	
SAB-94-01A	MN		380.00000	50.00000	µg/g		
SAB-94-01A	MN		363.00000	50.00000	µg/g	D	
SAB-94-01A	NA		286.00000	0.00000	µg/g		
SAB-94-01A	NA		315.00000	0.00000	µg/g	D	
SAB-94-01A	NI		57.40000	50.00000	µg/g		
SAB-94-01A	NI		58.40000	50.00000	µg/g	D	
SAB-94-01A	PB		61.20000	50.00000	µg/g		
SAB-94-01A	PB		60.40000	50.00000	µg/g	D	
SAB-94-01A	SB	LT	19.60000	50.00000	µg/g		
SAB-94-01A	SB	LT	19.60000	50.00000	µg/g	D	
SAB-94-01A	SE	LT	0.44900	5.00000	µg/g		
SAB-94-01A	SE		1.86000	5.00000	µg/g	D	
SAB-94-01A	TL	LT	34.30000	0.00000	µg/g		
SAB-94-01A	TL	LT	34.30000	0.00000	µg/g	D	
SAB-94-01A	V		65.60000	50.00000	µg/g		
SAB-94-01A	V		70.20000	50.00000	µg/g	D	
SAB-94-01A	ZN		92.70000	50.00000	µg/g		
SAB-94-01A	ZN		95.80000	50.00000	µg/g	D	
SAB-94-11A	HG		0.51500	0.50000	µg/g		
SAB-94-11A	HG		0.51500	0.50000	µg/g	D	
SAB-94-11B	AG		4.41000	5.00000	µg/g		
SAB-94-11B	AG		4.57000	5.00000	µg/g	D	
SAB-94-11B	AL		9670.00000	200.00000	µg/g		
SAB-94-11B	AL		8590.00000	200.00000	µg/g	D	
SAB-94-11B	AS		10.10000	2.50000	µg/g		
SAB-94-11B	AS		7.69000	2.50000	µg/g	D	
SAB-94-11B	BA		296.00000	200.00000	µg/g		
SAB-94-11B	BA		285.00000	200.00000	µg/g	D	
SAB-94-11B	BE		5.71000	5.00000	µg/g		
SAB-94-11B	BE		5.63000	5.00000	µg/g	D	
SAB-94-11B	CA		23300.00000	0.00000	µg/g		
SAB-94-11B	CA		17100.00000	0.00000	µg/g	D	
SAB-94-11B	CD		5.06000	5.00000	µg/g		
SAB-94-11B	CD		4.96000	5.00000	µg/g	D	
SAB-94-11B	CO		53.70000	50.00000	µg/g		
SAB-94-11B	CO		53.20000	50.00000	µg/g	D	
SAB-94-11B	CR		35.30000	20.00000	µg/g		
SAB-94-11B	CR		32.90000	20.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
SAB-94-11B	CU		35.20000	25.00000	µg/g		
SAB-94-11B	CU		34.20000	25.00000	µg/g	D	
SAB-94-11B	FE		15400.00000	100.00000	µg/g		
SAB-94-11B	FE		13700.00000	100.00000	µg/g	D	
SAB-94-11B	K		1440.00000	0.00000	µg/g		
SAB-94-11B	K		1260.00000	0.00000	µg/g	D	
SAB-94-11B	MG		9020.00000	0.00000	µg/g		
SAB-94-11B	MG		6820.00000	0.00000	µg/g	D	
SAB-94-11B	MN		471.00000	50.00000	µg/g		
SAB-94-11B	MN		430.00000	50.00000	µg/g	D	
SAB-94-11B	NA		297.00000	0.00000	µg/g		
SAB-94-11B	NA		315.00000	0.00000	µg/g	D	
SAB-94-11B	NI		56.70000	50.00000	µg/g		
SAB-94-11B	NI		57.50000	50.00000	µg/g	D	
SAB-94-11B	PB		61.80000	50.00000	µg/g		
SAB-94-11B	PB		58.30000	50.00000	µg/g	D	
SAB-94-11B	SB	LT	19.60000	50.00000	µg/g		
SAB-94-11B	SB	LT	19.60000	50.00000	µg/g	D	
SAB-94-11B	SE		2.97000	5.00000	µg/g		
SAB-94-11B	SE		2.48000	5.00000	µg/g	D	
SAB-94-11B	TL	LT	34.30000	0.00000	µg/g		
SAB-94-11B	TL	LT	34.30000	0.00000	µg/g	D	
SAB-94-11B	V		71.10000	50.00000	µg/g		
SAB-94-11B	V		67.80000	50.00000	µg/g	D	
SAB-94-11B	ZN		90.50000	50.00000	µg/g		
SAB-94-11B	ZN		86.70000	50.00000	µg/g	D	
SAS-94-01	AG		4.21000	5.00000	µg/g		
SAS-94-01	AG		4.02000	5.00000	µg/g	D	
SAS-94-01	AL		10100.00000	200.00000	µg/g		
SAS-94-01	AL		12000.00000	200.00000	µg/g	D	
SAS-94-01	AS		13.60000	2.50000	µg/g		
SAS-94-01	AS		13.00000	2.50000	µg/g	D	
SAS-94-01	BA		337.00000	200.00000	µg/g		
SAS-94-01	BA		349.00000	200.00000	µg/g	D	
SAS-94-01	BE		5.96000	5.00000	µg/g		
SAS-94-01	BE		6.02000	5.00000	µg/g	D	
SAS-94-01	CA		37300.00000	0.00000	µg/g		
SAS-94-01	CA		40100.00000	0.00000	µg/g	D	
SAS-94-01	CD		5.07000	5.00000	µg/g		
SAS-94-01	CD		5.29000	5.00000	µg/g	D	
SAS-94-01	CO		54.40000	50.00000	µg/g		
SAS-94-01	CO		55.70000	50.00000	µg/g	D	
SAS-94-01	CR		31.80000	20.00000	µg/g		
SAS-94-01	CR		34.70000	20.00000	µg/g	D	
SAS-94-01	CU		112.00000	25.00000	µg/g		
SAS-94-01	CU		126.00000	25.00000	µg/g	D	
SAS-94-01	FE		13300.00000	100.00000	µg/g		
SAS-94-01	FE		15400.00000	100.00000	µg/g	D	
SAS-94-01	HG		0.50400	0.50000	µg/g		
SAS-94-01	HG		0.54000	0.50000	µg/g	D	
SAS-94-01	K		1800.00000	0.00000	µg/g		
SAS-94-01	K		2140.00000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
SAS-94-01	MG		8720.00000	0.00000	µg/g		
SAS-94-01	MG		9730.00000	0.00000	µg/g	D	
SAS-94-01	MN		315.00000	50.00000	µg/g		
SAS-94-01	MN		344.00000	50.00000	µg/g	D	
SAS-94-01	NA		163.00000	0.00000	µg/g		
SAS-94-01	NA		193.00000	0.00000	µg/g	D	
SAS-94-01	NI		59.30000	50.00000	µg/g		
SAS-94-01	NI		58.50000	50.00000	µg/g	D	
SAS-94-01	PB		16000.00000	50.00000	µg/g		
SAS-94-01	PB		6300.00000	50.00000	µg/g	D	
SAS-94-01	SB		514.00000	50.00000	µg/g		
SAS-94-01	SB		30.00000	50.00000	µg/g	D	
SAS-94-01	SE		0.86800	5.00000	µg/g		
SAS-94-01	SE		1.53000	5.00000	µg/g	D	
SAS-94-01	TL	LT	34.30000	0.00000	µg/g		
SAS-94-01	TL	LT	34.30000	0.00000	µg/g	D	
SAS-94-01	V		63.80000	50.00000	µg/g		
SAS-94-01	V		68.50000	50.00000	µg/g	D	
SAS-94-01	ZN		101.00000	50.00000	µg/g		
SAS-94-01	ZN		109.00000	50.00000	µg/g	D	
SAS-94-04	AG		4.22000	5.00000	µg/g	D	
SAS-94-04	AG		4.39000	5.00000	µg/g	DD	
SAS-94-04	AL		18100.00000	200.00000	µg/g	D	
SAS-94-04	AL		20800.00000	200.00000	µg/g	DD	
SAS-94-04	AS		9.00000	2.50000	µg/g	D	
SAS-94-04	AS		9.00000	2.50000	µg/g	DD	
SAS-94-04	BA		417.00000	200.00000	µg/g	D	
SAS-94-04	BA		423.00000	200.00000	µg/g	DD	
SAS-94-04	BE		6.18000	5.00000	µg/g	D	
SAS-94-04	BE		6.21000	5.00000	µg/g	DD	
SAS-94-04	CA		43800.00000	0.00000	µg/g	D	
SAS-94-04	CA		44500.00000	0.00000	µg/g	DD	
SAS-94-04	CD		5.30000	5.00000	µg/g	D	
SAS-94-04	CD		5.25000	5.00000	µg/g	DD	
SAS-94-04	CO		56.20000	50.00000	µg/g	D	
SAS-94-04	CO		56.50000	50.00000	µg/g	DD	
SAS-94-04	CR		40.10000	20.00000	µg/g	D	
SAS-94-04	CR		43.70000	20.00000	µg/g	DD	
SAS-94-04	CU		42.40000	25.00000	µg/g	D	
SAS-94-04	CU		43.40000	25.00000	µg/g	DD	
SAS-94-04	FE		20800.00000	100.00000	µg/g	D	
SAS-94-04	FE		22900.00000	100.00000	µg/g	DD	
SAS-94-04	HG		0.54900	0.50000	µg/g	D	
SAS-94-04	HG		0.54500	0.50000	µg/g	D	
SAS-94-04	K		2800.00000	0.00000	µg/g	D	
SAS-94-04	K		3330.00000	0.00000	µg/g	DD	
SAS-94-04	MG		12000.00000	0.00000	µg/g	D	
SAS-94-04	MG		12400.00000	0.00000	µg/g	DD	
SAS-94-04	MN		447.00000	50.00000	µg/g	D	
SAS-94-04	MN		454.00000	50.00000	µg/g	DD	
SAS-94-04	NA		1080.00000	0.00000	µg/g	D	
SAS-94-04	NA		1160.00000	0.00000	µg/g	DD	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
SAS-94-04	NI	NICKEL		61.50000	50.00000	µg/g	D	
SAS-94-04	NI	NICKEL		63.90000	50.00000	µg/g	DD	
SAS-94-04	PB	LEAD		121.00000	50.00000	µg/g	D	
SAS-94-04	PB	LEAD		158.00000	50.00000	µg/g	DD	
SAS-94-04	SB	ANTIMONY	LT	19.60000	50.00000	µg/g	D	
SAS-94-04	SB	ANTIMONY	LT	19.60000	50.00000	µg/g	DD	
SAS-94-04	SE	SELENIUM		1.72000	5.00000	µg/g	D	
SAS-94-04	SE	SELENIUM		1.51000	5.00000	µg/g	DD	
SAS-94-04	TL	THALLIUM	LT	34.30000	0.00000	µg/g	D	
SAS-94-04	TL	THALLIUM	LT	34.30000	0.00000	µg/g	DD	
SAS-94-04	V	VANADIUM		74.50000	50.00000	µg/g	D	
SAS-94-04	V	VANADIUM		79.70000	50.00000	µg/g	DD	
SAS-94-04	ZN	ZINC		116.00000	50.00000	µg/g	D	
SAS-94-04	ZN	ZINC		120.00000	50.00000	µg/g	DD	
TBS-94-09	HG	MERCURY		0.48000	0.50000	µg/g		
TBS-94-09	HG	MERCURY		0.48800	0.50000	µg/g	D	
TDP-94-01A	HG	MERCURY		0.43700	0.50000	µg/g		
TDP-94-01A	HG	MERCURY		0.47800	0.50000	µg/g	D	
TDP-94-05B	AG	SILVER		5.26000	5.00000	µg/g	D	
TDP-94-05B	AG	SILVER		5.31000	5.00000	µg/g		
TDP-94-05B	AL	ALUMINUM		2860.00000	200.00000	µg/g		
TDP-94-05B	AL	ALUMINUM		5060.00000	200.00000	µg/g	D	
TDP-94-05B	AS	ARSENIC		3.72000	2.50000	µg/g		
TDP-94-05B	AS	ARSENIC		4.31000	2.50000	µg/g	D	
TDP-94-05B	BA	BARIUM		251.00000	200.00000	µg/g	D	
TDP-94-05B	BA	BARIUM		242.00000	200.00000	µg/g		
TDP-94-05B	BE	BERYLLIUM		5.76000	5.00000	µg/g	D	
TDP-94-05B	BE	BERYLLIUM		5.80000	5.00000	µg/g		
TDP-94-05B	CA	CALCIUM		40800.00000	0.00000	µg/g		
TDP-94-05B	CA	CALCIUM		39600.00000	0.00000	µg/g	D	
TDP-94-05B	CD	CADMIUM		5.14000	5.00000	µg/g		
TDP-94-05B	CD	CADMIUM		5.17000	5.00000	µg/g	D	
TDP-94-05B	CO	COBALT		51.80000	50.00000	µg/g	D	
TDP-94-05B	CO	COBALT		51.50000	50.00000	µg/g		
TDP-94-05B	CR	CHROMIUM		28.20000	20.00000	µg/g	D	
TDP-94-05B	CR	CHROMIUM		25.80000	20.00000	µg/g		
TDP-94-05B	CU	COPPER		30.10000	25.00000	µg/g		
TDP-94-05B	CU	COPPER		31.40000	25.00000	µg/g	D	
TDP-94-05B	FE	IRON		6800.00000	100.00000	µg/g	D	
TDP-94-05B	FE	IRON		5020.00000	100.00000	µg/g		
TDP-94-05B	HG	MERCURY		0.54700	0.50000	µg/g	H	I
TDP-94-05B	HG	MERCURY		0.54300	0.50000	µg/g	DH	I
TDP-94-05B	K	POTASSIUM		1130.00000	0.00000	µg/g	D	
TDP-94-05B	K	POTASSIUM		596.00000	0.00000	µg/g		
TDP-94-05B	MG	MAGNESIUM		3400.00000	0.00000	µg/g	D	
TDP-94-05B	MG	MAGNESIUM		2860.00000	0.00000	µg/g		
TDP-94-05B	MN	MANGANESE		145.00000	50.00000	µg/g	D	
TDP-94-05B	MN	MANGANESE		133.00000	50.00000	µg/g		
TDP-94-05B	NA	SODIUM		154.00000	0.00000	µg/g		
TDP-94-05B	NA	SODIUM		144.00000	0.00000	µg/g	D	
TDP-94-05B	NI	NICKEL		50.50000	50.00000	µg/g		
TDP-94-05B	NI	NICKEL		53.00000	50.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
TDP-94-05B	PB		54.00000	50.00000	µg/g		
TDP-94-05B	PB		54.30000	50.00000	µg/g	D	
TDP-94-05B	SB	LT	19.60000	50.00000	µg/g		
TDP-94-05B	SB	LT	19.60000	50.00000	µg/g	D	
TDP-94-05B	SE		3.70000	5.00000	µg/g		
TDP-94-05B	SE		2.74000	5.00000	µg/g	D	
TDP-94-05B	TL	LT	34.30000	0.00000	µg/g		
TDP-94-05B	TL	LT	34.30000	0.00000	µg/g	D	
TDP-94-05B	V		59.20000	50.00000	µg/g		
TDP-94-05B	V		61.10000	50.00000	µg/g	D	
TDP-94-05B	ZN		64.40000	50.00000	µg/g		
TDP-94-05B	ZN		67.60000	50.00000	µg/g	D	
TDP-94-08A	AG		5.17000	5.00000	µg/g		
TDP-94-08A	AG		5.10000	5.00000	µg/g	D	
TDP-94-08A	AL		2030.00000	200.00000	µg/g		
TDP-94-08A	AL		3170.00000	200.00000	µg/g	D	
TDP-94-08A	AS		5.08000	2.50000	µg/g		
TDP-94-08A	AS		5.11000	2.50000	µg/g	D	
TDP-94-08A	BA		250.00000	200.00000	µg/g		
TDP-94-08A	BA		256.00000	200.00000	µg/g	D	
TDP-94-08A	BE		5.45000	5.00000	µg/g		
TDP-94-08A	BE		5.44000	5.00000	µg/g	D	
TDP-94-08A	CA		35300.00000	0.00000	µg/g		
TDP-94-08A	CA		40000.00000	0.00000	µg/g	D	
TDP-94-08A	CD		6.07000	5.00000	µg/g		
TDP-94-08A	CD		5.95000	5.00000	µg/g	D	
TDP-94-08A	CO		52.60000	50.00000	µg/g		
TDP-94-08A	CO		53.20000	50.00000	µg/g	D	
TDP-94-08A	CR		23.10000	20.00000	µg/g		
TDP-94-08A	CR		23.70000	20.00000	µg/g	D	
TDP-94-08A	CU		33.60000	25.00000	µg/g	7	I
TDP-94-08A	CU		35.60000	25.00000	µg/g	D7	I
TDP-94-08A	FE		4070.00000	100.00000	µg/g		
TDP-94-08A	FE		5000.00000	100.00000	µg/g	D	
TDP-94-08A	K		410.00000	0.00000	µg/g		
TDP-94-08A	K		507.00000	0.00000	µg/g	D	
TDP-94-08A	MG		4630.00000	0.00000	µg/g		
TDP-94-08A	MG		3480.00000	0.00000	µg/g	D	
TDP-94-08A	MN		118.00000	50.00000	µg/g		
TDP-94-08A	MN		125.00000	50.00000	µg/g	D	
TDP-94-08A	NA		98.70000	0.00000	µg/g		
TDP-94-08A	NA		270.00000	0.00000	µg/g	D	
TDP-94-08A	NI		56.10000	50.00000	µg/g		
TDP-94-08A	NI		57.10000	50.00000	µg/g	D	
TDP-94-08A	PB		57.40000	50.00000	µg/g		
TDP-94-08A	PB		58.50000	50.00000	µg/g	D	
TDP-94-08A	SB	LT	19.60000	50.00000	µg/g	L	J
TDP-94-08A	SB	LT	19.60000	50.00000	µg/g	DL	J
TDP-94-08A	SE		4.75000	5.00000	µg/g		
TDP-94-08A	SE		5.20000	5.00000	µg/g	D	
TDP-94-08A	TL	LT	34.30000	0.00000	µg/g		
TDP-94-08A	TL	LT	34.30000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
TDP-94-08A	V VANADIUM		57.90000	50.00000	µg/g		
TDP-94-08A	V VANADIUM		59.30000	50.00000	µg/g	D	
TDP-94-08A	ZN ZINC		77.50000	50.00000	µg/g		
TDP-94-08A	ZN ZINC		81.90000	50.00000	µg/g	D	
TDP-94-13A	AG SILVER		5.19000	5.00000	µg/g		
TDP-94-13A	AG SILVER		5.35000	5.00000	µg/g	D	
TDP-94-13A	AL ALUMINUM		8710.00000	200.00000	µg/g		
TDP-94-13A	AL ALUMINUM		9530.00000	200.00000	µg/g	D	
TDP-94-13A	AS ARSENIC		5.36000	2.50000	µg/g		
TDP-94-13A	AS ARSENIC		4.95000	2.50000	µg/g	D	
TDP-94-13A	BA BARIUM		281.00000	200.00000	µg/g		
TDP-94-13A	BA BARIUM		280.00000	200.00000	µg/g	D	
TDP-94-13A	BE BERYLLIUM		5.86000	5.00000	µg/g		
TDP-94-13A	BE BERYLLIUM		5.80000	5.00000	µg/g	D	
TDP-94-13A	CA CALCIUM		30700.00000	0.00000	µg/g		
TDP-94-13A	CA CALCIUM		37900.00000	0.00000	µg/g	D	
TDP-94-13A	CD CADMIUM		5.00000	5.00000	µg/g		
TDP-94-13A	CD CADMIUM		5.01000	5.00000	µg/g	D	
TDP-94-13A	CO COBALT		52.30000	50.00000	µg/g		
TDP-94-13A	CO COBALT		51.40000	50.00000	µg/g	D	
TDP-94-13A	CR CHROMIUM		31.80000	20.00000	µg/g		
TDP-94-13A	CR CHROMIUM		32.40000	20.00000	µg/g	D	
TDP-94-13A	CU COPPER		34.90000	25.00000	µg/g		
TDP-94-13A	CU COPPER		34.90000	25.00000	µg/g	D	
TDP-94-13A	FE IRON		9140.00000	100.00000	µg/g		
TDP-94-13A	FE IRON		10400.00000	100.00000	µg/g	D	
TDP-94-13A	HG MERCURY		0.51700	0.50000	µg/g	H	I
TDP-94-13A	HG MERCURY		0.52400	0.50000	µg/g	DH	I
TDP-94-13A	K POTASSIUM		2190.00000	0.00000	µg/g		
TDP-94-13A	K POTASSIUM		2330.00000	0.00000	µg/g	D	
TDP-94-13A	MG MAGNESIUM		5100.00000	0.00000	µg/g		
TDP-94-13A	MG MAGNESIUM		4920.00000	0.00000	µg/g	D	
TDP-94-13A	MN MANGANESE		202.00000	50.00000	µg/g		
TDP-94-13A	MN MANGANESE		212.00000	50.00000	µg/g	D	
TDP-94-13A	NA SODIUM		183.00000	0.00000	µg/g		
TDP-94-13A	NA SODIUM		196.00000	0.00000	µg/g	D	
TDP-94-13A	NI NICKEL		52.70000	50.00000	µg/g		
TDP-94-13A	NI NICKEL		51.90000	50.00000	µg/g	D	
TDP-94-13A	PB LEAD		58.30000	50.00000	µg/g		
TDP-94-13A	PB LEAD		57.80000	50.00000	µg/g	D	
TDP-94-13A	SB ANTIMONY	LT	19.60000	50.00000	µg/g		
TDP-94-13A	SB ANTIMONY	LT	19.60000	50.00000	µg/g	D	
TDP-94-13A	SE SELENIUM		2.42000	5.00000	µg/g		
TDP-94-13A	SE SELENIUM		2.58000	5.00000	µg/g	D	
TDP-94-13A	TL THALLIUM	LT	34.30000	0.00000	µg/g		
TDP-94-13A	TL THALLIUM	LT	34.30000	0.00000	µg/g	D	
TDP-94-13A	V VANADIUM		64.90000	50.00000	µg/g		
TDP-94-13A	V VANADIUM		65.20000	50.00000	µg/g	D	
TDP-94-13A	ZN ZINC		87.30000	50.00000	µg/g		
TDP-94-13A	ZN ZINC		91.00000	50.00000	µg/g	D	
WW-1	AG SILVER		57.90000	50.00000	µg/l		
WW-1	AG SILVER		56.10000	50.00000	µg/l	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
WW-1	AG SILVER		57.80000	50.00000	µg/l	F	
WW-1	AG SILVER		56.90000	50.00000	µg/l	DF	
WW-1	AL ALUMINUM		2090.00000	2000.00000	µg/l		
WW-1	AL ALUMINUM		2090.00000	2000.00000	µg/l	F	
WW-1	AL ALUMINUM		2080.00000	2000.00000	µg/l	DF	
WW-1	AL ALUMINUM		2090.00000	2000.00000	µg/l	D	
WW-1	AS ARSENIC		1040.00000	1000.00000	µg/l		
WW-1	AS ARSENIC		1060.00000	1000.00000	µg/l	DF	
WW-1	AS ARSENIC		1080.00000	1000.00000	µg/l	F	
WW-1	AS ARSENIC		1070.00000	1000.00000	µg/l	D	
WW-1	BA BARIUM		2110.00000	2000.00000	µg/l		
WW-1	BA BARIUM		2100.00000	2000.00000	µg/l	D	
WW-1	BA BARIUM		2060.00000	2000.00000	µg/l	F	
WW-1	BA BARIUM		2090.00000	2000.00000	µg/l	DF	
WW-1	BE BERYLLIUM		45.80000	50.00000	µg/l		
WW-1	BE BERYLLIUM		45.10000	50.00000	µg/l	D	
WW-1	BE BERYLLIUM		46.30000	50.00000	µg/l	DF	
WW-1	BE BERYLLIUM		45.80000	50.00000	µg/l	F	
WW-1	CA CALCIUM		177000.0000	0.00000	µg/l		
WW-1	CA CALCIUM		176000.0000	0.00000	µg/l	D	
WW-1	CA CALCIUM		175000.0000	0.00000	µg/l	DF	
WW-1	CA CALCIUM		169000.0000	0.00000	µg/l	F	
WW-1	CD CADMIUM		53.90000	50.00000	µg/l		
WW-1	CD CADMIUM		51.60000	50.00000	µg/l	DF	
WW-1	CD CADMIUM		53.50000	50.00000	µg/l	F	
WW-1	CD CADMIUM		53.40000	50.00000	µg/l	D	
WW-1	CO COBALT		518.00000	500.00000	µg/l		
WW-1	CO COBALT		514.00000	500.00000	µg/l	D	
WW-1	CO COBALT		508.00000	500.00000	µg/l	F	
WW-1	CO COBALT		509.00000	500.00000	µg/l	DF	
WW-1	CR CHROMIUM		218.00000	200.00000	µg/l		
WW-1	CR CHROMIUM		215.00000	200.00000	µg/l	D	
WW-1	CR CHROMIUM		209.00000	200.00000	µg/l	DF	
WW-1	CR CHROMIUM		215.00000	200.00000	µg/l	F	
WW-1	CU COPPER		261.00000	25.00000	µg/l		
WW-1	CU COPPER		258.00000	25.00000	µg/l	D	
WW-1	CU COPPER		259.00000	25.00000	µg/l	DF	
WW-1	CU COPPER		259.00000	25.00000	µg/l	F	
WW-1	FE IRON		1190.00000	1000.00000	µg/l		
WW-1	FE IRON		1180.00000	1000.00000	µg/l	DF	
WW-1	FE IRON		1170.00000	1000.00000	µg/l	F	
WW-1	FE IRON		1200.00000	1000.00000	µg/l	D	
WW-1	HG MERCURY		1.02000	1.00000	µg/l		
WW-1	HG MERCURY		1.03000	1.00000	µg/l	F	
WW-1	HG MERCURY		1.02000	1.00000	µg/l	DF	
WW-1	HG MERCURY		1.02000	1.00000	µg/l	D	
WW-1	K POTASSIUM		5400.00000	0.00000	µg/l		
WW-1	K POTASSIUM		5090.00000	0.00000	µg/l	D	
WW-1	K POTASSIUM		5490.00000	0.00000	µg/l	F	
WW-1	K POTASSIUM		5310.00000	0.00000	µg/l	DF	
WW-1	MG MAGNESIUM		76500.00000	0.00000	µg/l		
WW-1	MG MAGNESIUM		76200.00000	0.00000	µg/l	D	
WW-1	MG MAGNESIUM		76400.00000	0.00000	µg/l	DF	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
WW-1	MG	MAGNESIUM		73900.00000	0.00000	µg/l	F	
WW-1	MN	MANGANESE		529.00000	500.00000	µg/l		
WW-1	MN	MANGANESE		525.00000	500.00000	µg/l	D	
WW-1	MN	MANGANESE		523.00000	500.00000	µg/l	DF	
WW-1	MN	MANGANESE		518.00000	500.00000	µg/l	F	
WW-1	NA	SODIUM		119000.0000	0.00000	µg/l		
WW-1	NA	SODIUM		118000.0000	0.00000	µg/l	DF	
WW-1	NA	SODIUM		114000.0000	0.00000	µg/l	F	
WW-1	NA	SODIUM		118000.0000	0.00000	µg/l	D	
WW-1	NI	NICKEL		506.00000	500.00000	µg/l		
WW-1	NI	NICKEL		510.00000	500.00000	µg/l	D	
WW-1	NI	NICKEL		500.00000	500.00000	µg/l	F	
WW-1	NI	NICKEL		497.00000	500.00000	µg/l	DF	
WW-1	PB	LEAD		534.00000	500.00000	µg/l		
WW-1	PB	LEAD		536.00000	500.00000	µg/l	D	
WW-1	PB	LEAD		532.00000	500.00000	µg/l	DF	
WW-1	PB	LEAD		528.00000	500.00000	µg/l	F	
WW-1	SB	ANTIMONY		538.00000	500.00000	µg/l		
WW-1	SB	ANTIMONY		540.00000	500.00000	µg/l	D	
WW-1	SB	ANTIMONY		556.00000	500.00000	µg/l	DF	
WW-1	SB	ANTIMONY		556.00000	500.00000	µg/l	F	
WW-1	SE	SELENIUM		1060.00000	1000.00000	µg/l		
WW-1	SE	SELENIUM		1040.00000	1000.00000	µg/l	DF	
WW-1	SE	SELENIUM		1030.00000	1000.00000	µg/l	F	
WW-1	SE	SELENIUM		1040.00000	1000.00000	µg/l	D	
WW-1	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
WW-1	TL	THALLIUM	LT	125.00000	0.00000	µg/l	D	
WW-1	TL	THALLIUM	LT	125.00000	0.00000	µg/l	F	
WW-1	TL	THALLIUM	LT	125.00000	0.00000	µg/l	DF	
WW-1	V	VANADIUM		522.00000	500.00000	µg/l		
WW-1	V	VANADIUM		520.00000	500.00000	µg/l	D	
WW-1	V	VANADIUM		518.00000	500.00000	µg/l	DF	
WW-1	V	VANADIUM		516.00000	500.00000	µg/l	F	
WW-1	ZN	ZINC		545.00000	500.00000	µg/l		
WW-1	ZN	ZINC		544.00000	500.00000	µg/l	D	
WW-1	ZN	ZINC		547.00000	500.00000	µg/l	DF	
WW-1	ZN	ZINC		541.00000	500.00000	µg/l	F	
Chemical Class: PESTICIDES/PCBS								
BRB-94-16A	PCB016	PCB 1016		1.11000	1.50000	µg/g	D	
BRB-94-16A	PCB016	PCB 1016		1.26000	1.50000	µg/g		
BRB-94-16A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
BRB-94-16A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	TD	
BRB-94-16A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	TD	
BRB-94-16A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
BRB-94-16A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	TD	
BRB-94-16A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
BRB-94-16A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	TD	
BRB-94-16A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
BRB-94-16A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
BRB-94-16A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	TD	
BRB-94-16A	PCB260	PCB 1260		1.23000	1.50000	µg/g		
BRB-94-16A	PCB260	PCB 1260		1.09000	1.50000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
BRP-94-09C	PCB016	PCB 1016		1.57000	1.50000	µg/g		
BRP-94-09C	PCB016	PCB 1016		1.47000	1.50000	µg/g	D	
BRP-94-09C	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
BRP-94-09C	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	TD	
BRP-94-09C	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
BRP-94-09C	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	TD	
BRP-94-09C	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
BRP-94-09C	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	TD	
BRP-94-09C	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
BRP-94-09C	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	TD	
BRP-94-09C	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
BRP-94-09C	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	TD	
BRP-94-09C	PCB260	PCB 1260		1.55000	1.50000	µg/g		
BRP-94-09C	PCB260	PCB 1260		1.46000	1.50000	µg/g	D	
PPB-94-05A	PCB016	PCB 1016		1.33000	1.50000	µg/g		
PPB-94-05A	PCB016	PCB 1016		1.36000	1.50000	µg/g	D	
PPB-94-05A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
PPB-94-05A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	TD	
PPB-94-05A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
PPB-94-05A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	TD	
PPB-94-05A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
PPB-94-05A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	TD	
PPB-94-05A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
PPB-94-05A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	TD	
PPB-94-05A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
PPB-94-05A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	TD	
PPB-94-05A	PCB260	PCB 1260		1.22000	1.50000	µg/g		
PPB-94-05A	PCB260	PCB 1260		1.25000	1.50000	µg/g	D	
PPB-94-06A	PCB016	PCB 1016		1.33000	1.50000	µg/g		
PPB-94-06A	PCB016	PCB 1016		1.17000	1.50000	µg/g	D	
PPB-94-06A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
PPB-94-06A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	TD	
PPB-94-06A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
PPB-94-06A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	TD	
PPB-94-06A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
PPB-94-06A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	TD	
PPB-94-06A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
PPB-94-06A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	TD	
PPB-94-06A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
PPB-94-06A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	TD	
PPB-94-06A	PCB260	PCB 1260		1.36000	1.50000	µg/g		
PPB-94-06A	PCB260	PCB 1260		1.15000	1.50000	µg/g	D	
WSP-94-08	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	0.00000	µg/g		
WSP-94-08	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	0.00000	µg/g	D	
WSP-94-08	ACLDA	ALPHA CHLORDANE	ND	0.00400	0.00000	µg/g	T	
WSP-94-08	ACLDA	ALPHA CHLORDANE	ND	0.00400	0.00000	µg/g	TD	
WSP-94-08	AENSLF	ALPHA-ENDOSULFAN		0.06840	0.07000	µg/g		
WSP-94-08	AENSLF	ALPHA-ENDOSULFAN		0.07140	0.07000	µg/g	D	
WSP-94-08	ALDRN	ALDRIN		0.08170	0.06000	µg/g		
WSP-94-08	ALDRN	ALDRIN		0.08640	0.06000	µg/g	D	
WSP-94-08	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00770	0.00000	µg/g		
WSP-94-08	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00770	0.00000	µg/g	D	
WSP-94-08	BENSLF	BETA-ENDOSULFAN	LT	0.00070	0.00000	µg/g		
WSP-94-08	BENSLF	BETA-ENDOSULFAN	LT	0.00070	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS								
WSP-94-08	CLDAN	CHLORDANE	LT	0.06840	0.60000	µg/g		
WSP-94-08	CLDAN	CHLORDANE	LT	0.06840	0.60000	µg/g	D	
WSP-94-08	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00850	0.00000	µg/g		
WSP-94-08	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00850	0.00000	µg/g	D	
WSP-94-08	DLDRN	DIELDRIN		0.09060	0.08000	µg/g		
WSP-94-08	DLDRN	DIELDRIN		0.09370	0.08000	µg/g	D	
WSP-94-08	ENDRN	ENDRIN		0.03800	0.04000	µg/g		
WSP-94-08	ENDRN	ENDRIN		0.04050	0.04000	µg/g	D	
WSP-94-08	ENDRN	ENDRIN ALDEHYDE	ND	0.00050	0.00000	µg/g	T	
WSP-94-08	ENDRN	ENDRIN ALDEHYDE	ND	0.00050	0.00000	µg/g	TD	
WSP-94-08	ENDRN	ENDRIN KETONE	ND	0.00050	0.00000	µg/g	T	
WSP-94-08	ENDRN	ENDRIN KETONE	ND	0.00050	0.00000	µg/g	TD	
WSP-94-08	ESFSO4	ENDOSULFAN SULFATE	ND	0.00050	0.00000	µg/g	T	
WSP-94-08	ESFSO4	ENDOSULFAN SULFATE	ND	0.00050	0.00000	µg/g	TD	
WSP-94-08	GCLDA	GAMMA-CHLORDANE	ND	0.00400	0.00000	µg/g	T	
WSP-94-08	GCLDA	GAMMA-CHLORDANE	ND	0.00400	0.00000	µg/g	TD	
WSP-94-08	HPCL	HEPTACHLOR		0.08760	0.08000	µg/g		
WSP-94-08	HPCL	HEPTACHLOR		0.09160	0.08000	µg/g	D	
WSP-94-08	HPCLE	HEPTACHLOREPOXIDE	LT	0.00130	0.00000	µg/g		
WSP-94-08	HPCLE	HEPTACHLOREPOXIDE	LT	0.00130	0.00000	µg/g	D	
WSP-94-08	ISODR	ISODRIN	LT	0.00300	0.00000	µg/g		
WSP-94-08	ISODR	ISODRIN	LT	0.00300	0.00000	µg/g	D	
WSP-94-08	LIN	LINDANE		0.08220	0.08000	µg/g		
WSP-94-08	LIN	LINDANE		0.08700	0.08000	µg/g	D	
WSP-94-08	MEXCL	METHOXYCHLOR		0.65400	0.80000	µg/g		
WSP-94-08	MEXCL	METHOXYCHLOR		0.67400	0.80000	µg/g	D	
WSP-94-08	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	0.00000	µg/g		
WSP-94-08	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	0.00000	µg/g	D	
WSP-94-08	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	0.00000	µg/g		
WSP-94-08	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	0.00000	µg/g	D	
WSP-94-08	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.08670	0.08000	µg/g		
WSP-94-08	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.08940	0.08000	µg/g	D	
WSP-94-08	TXPHE	TOXAPHENE	LT	0.22600	0.00000	µg/g		
WSP-94-08	TXPHE	TOXAPHENE	LT	0.22600	0.00000	µg/g	D	
WSS-94-05	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	0.00000	µg/g		M
WSS-94-05	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	0.00000	µg/g	D	M
WSS-94-05	ACLDA	ALPHA CHLORDANE	ND	0.00400	0.00000	µg/g	T	M
WSS-94-05	ACLDA	ALPHA CHLORDANE	ND	0.00400	0.00000	µg/g	TD	M
WSS-94-05	AENSLF	ALPHA-ENDOSULFAN		0.08000	0.07000	µg/g	C	M
WSS-94-05	AENSLF	ALPHA-ENDOSULFAN		0.06370	0.07000	µg/g	DC	M
WSS-94-05	ALDRN	ALDRIN		0.09210	0.06000	µg/g	CH	M
WSS-94-05	ALDRN	ALDRIN		0.07630	0.06000	µg/g	DCH	M
WSS-94-05	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00770	0.00000	µg/g		M
WSS-94-05	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00770	0.00000	µg/g	D	M
WSS-94-05	BENSLF	BETA-ENDOSULFAN	LT	0.00070	0.00000	µg/g		M
WSS-94-05	BENSLF	BETA-ENDOSULFAN	LT	0.00070	0.00000	µg/g	D	M
WSS-94-05	CLDAN	CHLORDANE	LT	0.06840	0.60000	µg/g		M
WSS-94-05	CLDAN	CHLORDANE	LT	0.06840	0.60000	µg/g	D	M
WSS-94-05	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00850	0.00000	µg/g		M
WSS-94-05	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00850	0.00000	µg/g	D	M
WSS-94-05	DLDRN	DIELDRIN		0.11500	0.08000	µg/g	CH	M
WSS-94-05	DLDRN	DIELDRIN		0.09150	0.08000	µg/g	DCH	M

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS								
WSS-94-05	ENDRN	ENDRIN		0.05880	0.04000	µg/g	XHC	M
WSS-94-05	ENDRN	ENDRIN		0.04430	0.04000	µg/g	DCH	M
WSS-94-05	ENDRN	ENDRIN ALDEHYDE	ND	0.00050	0.00000	µg/g	T	M
WSS-94-05	ENDRN	ENDRIN ALDEHYDE	ND	0.00050	0.00000	µg/g	TD	M
WSS-94-05	ENDRN	ENDRIN KETONE		0.00398	0.00000	µg/g	ZC	M
WSS-94-05	ENDRN	ENDRIN KETONE		0.00380	0.00000	µg/g	ZCD	M
WSS-94-05	ESFSO4	ENDOSULFAN SULFATE	ND	0.00050	0.00000	µg/g	T	M
WSS-94-05	ESFSO4	ENDOSULFAN SULFATE	ND	0.00050	0.00000	µg/g	TD	M
WSS-94-05	GCLDA	GAMMA-CHLORDANE	ND	0.00400	0.00000	µg/g	T	M
WSS-94-05	GCLDA	GAMMA-CHLORDANE	ND	0.00400	0.00000	µg/g	TD	M
WSS-94-05	HPCL	HEPTACHLOR		0.11000	0.08000	µg/g	CH	M
WSS-94-05	HPCL	HEPTACHLOR		0.08760	0.08000	µg/g	DCH	M
WSS-94-05	HPCLE	HEPTACHLOREPOXIDE	LT	0.00130	0.00000	µg/g		M
WSS-94-05	HPCLE	HEPTACHLOREPOXIDE	LT	0.00130	0.00000	µg/g	D	M
WSS-94-05	ISODR	ISODRIN	LT	0.00300	0.00000	µg/g		M
WSS-94-05	ISODR	ISODRIN	LT	0.00300	0.00000	µg/g	D	M
WSS-94-05	LIN	LINDANE		0.10100	0.08000	µg/g	CH	M
WSS-94-05	LIN	LINDANE		0.08200	0.08000	µg/g	DCH	M
WSS-94-05	MEXCL	METHOXYCHLOR		1.17000	0.80000	µg/g	XHC	M
WSS-94-05	MEXCL	METHOXYCHLOR		0.86700	0.80000	µg/g	DCH	M
WSS-94-05	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO		0.04160	0.00000	µg/g	C	M
WSS-94-05	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO		0.03770	0.00000	µg/g	DC	M
WSS-94-05	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO		0.23000	0.00000	µg/g	C	M
WSS-94-05	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO		0.23200	0.00000	µg/g	DC	M
WSS-94-05	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.25900	0.08000	µg/g	HC	M
WSS-94-05	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.22300	0.08000	µg/g	DHC	M
WSS-94-05	TXPHE	TOXAPHENE	LT	0.22600	0.00000	µg/g		M
WSS-94-05	TXPHE	TOXAPHENE	LT	0.22600	0.00000	µg/g	D	M
WW-1	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	0.00000	µg/l		
WW-1	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	0.00000	µg/l	D	
WW-1	ACLDA	ALPHA CHLORDANE	ND	0.03120	0.00000	µg/l	T	
WW-1	ACLDA	ALPHA CHLORDANE	ND	0.03120	0.00000	µg/l	TD	
WW-1	AENSLF	ALPHA-ENDOSULFAN		0.23200	0.25000	µg/l		
WW-1	AENSLF	ALPHA-ENDOSULFAN		0.24500	0.25000	µg/l	D	
WW-1	ALDRN	ALDRIN		0.12100	0.10000	µg/l		
WW-1	ALDRN	ALDRIN		0.13000	0.10000	µg/l	D	
WW-1	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	0.00000	µg/l		
WW-1	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	0.00000	µg/l	D	
WW-1	BENSLF	BETA-ENDOSULFAN	LT	0.00770	0.00000	µg/l		
WW-1	BENSLF	BETA-ENDOSULFAN	LT	0.00770	0.00000	µg/l	D	
WW-1	CLDAN	CHLORDANE	LT	0.03120	1.00000	µg/l		
WW-1	CLDAN	CHLORDANE	LT	0.03120	1.00000	µg/l	D	
WW-1	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	0.00000	µg/l		
WW-1	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	0.00000	µg/l	D	
WW-1	DLDRN	DIELDRIN		0.28100	0.25000	µg/l		
WW-1	DLDRN	DIELDRIN		0.28700	0.25000	µg/l	D	
WW-1	ENDRN	ENDRIN		0.25700	0.25000	µg/l		
WW-1	ENDRN	ENDRIN		0.26700	0.25000	µg/l	D	
WW-1	ENDRN	ENDRIN ALDEHYDE	ND	0.05040	0.00000	µg/l	T	
WW-1	ENDRN	ENDRIN ALDEHYDE	ND	0.05040	0.00000	µg/l	TD	
WW-1	ENDRN	ENDRIN KETONE	ND	0.00250	0.00000	µg/l	T	
WW-1	ENDRN	ENDRIN KETONE	ND	0.00250	0.00000	µg/l	TD	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS							
WW-1	ESFSO4 ENDOSULFAN SULFATE	ND	0.00250	0.00000	µg/l	T	
WW-1	ESFSO4 ENDOSULFAN SULFATE	ND	0.00250	0.00000	µg/l	TD	
WW-1	GCLDA GAMMA-CHLORDANE	ND	0.03120	0.00000	µg/l	T	
WW-1	GCLDA GAMMA-CHLORDANE	ND	0.03120	0.00000	µg/l	TD	
WW-1	HPCL HEPTACHLOR		0.13500	0.10000	µg/l		
WW-1	HPCL HEPTACHLOR		0.14000	0.10000	µg/l	D	
WW-1	HPCLE HEPTACHLOREPOXIDE	LT	0.00630	0.00000	µg/l		
WW-1	HPCLE HEPTACHLOREPOXIDE	LT	0.00630	0.00000	µg/l	D	
WW-1	ISODR ISODRIN	LT	0.00250	0.00000	µg/l		
WW-1	ISODR ISODRIN	LT	0.00250	0.00000	µg/l	D	
WW-1	LIN LINDANE		0.32100	0.25000	µg/l		
WW-1	LIN LINDANE		0.32500	0.25000	µg/l	D	
WW-1	MEXCL METHOXYCHLOR		2.29000	2.00000	µg/l		
WW-1	MEXCL METHOXYCHLOR		2.32000	2.00000	µg/l	D	
WW-1	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	0.00000	µg/l		
WW-1	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	0.00000	µg/l	D	
WW-1	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	0.00000	µg/l		
WW-1	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	0.00000	µg/l	D	
WW-1	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.25000	0.20000	µg/l		
WW-1	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.26000	0.20000	µg/l	D	
WW-1	TXPHE TOXAPHENE	LT	1.64000	0.00000	µg/l		
WW-1	TXPHE TOXAPHENE	LT	1.64000	0.00000	µg/l	D	
Chemical Class: SEMIVOLATILES							
3ER-21	13DBD4 1,3-DICHLOROBENZENE-D4		120.00000	100.00000	µg/l		
3ER-21	246TBP 2,4,6-TRIBROMOPHENOL		110.00000	100.00000	µg/l		
3ER-21	2CLPD4 2-CHLOROPHENOL-D4		99.00000	100.00000	µg/l		
3ER-21	2FBP 2-FLUOROBIPHENYL		120.00000	100.00000	µg/l		
3ER-21	2FP 2-FLUOROPHENOL		31.00000	100.00000	µg/l		
3ER-21	DEPD4 DIETHYL PHTHALATE-D4		96.00000	100.00000	µg/l		
3ER-21	DNOPD DI-N-OCTYL PHTHALATE-D4		39.00000	100.00000	µg/l		
3ER-21	NBD5 NITROBENZENE-D5		63.00000	100.00000	µg/l		
3ER-21	PHEND6 PHENOL-D6		68.00000	100.00000	µg/l		
3ER-21	TRPD14 TERPHENYL-D14		86.00000	100.00000	µg/l	1	
3ER-22	13DBD4 1,3-DICHLOROBENZENE-D4		130.00000	100.00000	µg/l		
3ER-22	246TBP 2,4,6-TRIBROMOPHENOL		110.00000	100.00000	µg/l		
3ER-22	2CLPD4 2-CHLOROPHENOL-D4		110.00000	100.00000	µg/l		
3ER-22	2FBP 2-FLUOROBIPHENYL		130.00000	100.00000	µg/l		
3ER-22	2FP 2-FLUOROPHENOL		34.00000	100.00000	µg/l		
3ER-22	DEPD4 DIETHYL PHTHALATE-D4		96.00000	100.00000	µg/l		
3ER-22	DNOPD DI-N-OCTYL PHTHALATE-D4		33.00000	100.00000	µg/l		
3ER-22	NBD5 NITROBENZENE-D5		55.00000	100.00000	µg/l		
3ER-22	PHEND6 PHENOL-D6	LT	34.00000	100.00000	µg/l		
3ER-22	TRPD14 TERPHENYL-D14		80.00000	100.00000	µg/l		
3ER-23	13DBD4 1,3-DICHLOROBENZENE-D4		130.00000	100.00000	µg/l		
3ER-23	246TBP 2,4,6-TRIBROMOPHENOL		110.00000	100.00000	µg/l		
3ER-23	2CLPD4 2-CHLOROPHENOL-D4		100.00000	100.00000	µg/l		
3ER-23	2FBP 2-FLUOROBIPHENYL		130.00000	100.00000	µg/l		
3ER-23	2FP 2-FLUOROPHENOL		41.00000	100.00000	µg/l		
3ER-23	DEPD4 DIETHYL PHTHALATE-D4		110.00000	100.00000	µg/l		
3ER-23	DNOPD DI-N-OCTYL PHTHALATE-D4		42.00000	100.00000	µg/l		
3ER-23	NBD5 NITROBENZENE-D5		62.00000	100.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Splke	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
3ER-23	PHEND6 PHENOL-D6	LT	87.00000	100.00000	µg/l		
3ER-23	TRPD14 TERPHENYL-D14		120.00000	100.00000	µg/l		
3ER-24	13DBD4 1,3-DICHLOROBENZENE-D4		91.00000	100.00000	µg/l		
3ER-24	246TBP 2,4,6-TRIBROMOPHENOL		130.00000	100.00000	µg/l		
3ER-24	2CLPD4 2-CHLOROPHENOL-D4		91.00000	100.00000	µg/l		
3ER-24	2FBP 2-FLUOROBIPHENYL		110.00000	100.00000	µg/l		
3ER-24	2FP 2-FLUOROPHENOL		32.00000	100.00000	µg/l		
3ER-24	DEPD4 DIETHYL PHTHALATE-D4		110.00000	100.00000	µg/l		
3ER-24	DNOPD DI-N-OCTYL PHTHALATE-D4		92.00000	100.00000	µg/l		
3ER-24	NBD5 NITROBENZENE-D5		56.00000	100.00000	µg/l		
3ER-24	PHEND6 PHENOL-D6		34.00000	100.00000	µg/l		
3ER-24	TRPD14 TERPHENYL-D14		120.00000	100.00000	µg/l		
3ER-25	13DBD4 1,3-DICHLOROBENZENE-D4		100.00000	100.00000	µg/l		
3ER-25	246TBP 2,4,6-TRIBROMOPHENOL		100.00000	100.00000	µg/l		
3ER-25	2CLPD4 2-CHLOROPHENOL-D4		90.00000	100.00000	µg/l		
3ER-25	2FBP 2-FLUOROBIPHENYL		120.00000	100.00000	µg/l		
3ER-25	2FP 2-FLUOROPHENOL		32.00000	100.00000	µg/l		
3ER-25	DEPD4 DIETHYL PHTHALATE-D4		85.00000	100.00000	µg/l		
3ER-25	DNOPD DI-N-OCTYL PHTHALATE-D4		35.00000	100.00000	µg/l		
3ER-25	NBD5 NITROBENZENE-D5		53.00000	100.00000	µg/l		
3ER-25	PHEND6 PHENOL-D6		77.00000	100.00000	µg/l		
3ER-25	TRPD14 TERPHENYL-D14		92.00000	100.00000	µg/l		
3ER-26	13DBD4 1,3-DICHLOROBENZENE-D4		130.00000	100.00000	µg/l		
3ER-26	246TBP 2,4,6-TRIBROMOPHENOL		120.00000	100.00000	µg/l		
3ER-26	2CLPD4 2-CHLOROPHENOL-D4		100.00000	100.00000	µg/l		
3ER-26	2FBP 2-FLUOROBIPHENYL		130.00000	100.00000	µg/l		
3ER-26	2FP 2-FLUOROPHENOL		37.00000	100.00000	µg/l		
3ER-26	DEPD4 DIETHYL PHTHALATE-D4		110.00000	100.00000	µg/l		
3ER-26	DNOPD DI-N-OCTYL PHTHALATE-D4		32.00000	100.00000	µg/l		
3ER-26	NBD5 NITROBENZENE-D5		64.00000	100.00000	µg/l		
3ER-26	PHEND6 PHENOL-D6		77.00000	100.00000	µg/l		
3ER-26	TRPD14 TERPHENYL-D14		76.00000	100.00000	µg/l		
3ER-27	13DBD4 1,3-DICHLOROBENZENE-D4		140.00000	100.00000	µg/l		
3ER-27	246TBP 2,4,6-TRIBROMOPHENOL		140.00000	100.00000	µg/l		
3ER-27	2CLPD4 2-CHLOROPHENOL-D4		100.00000	100.00000	µg/l		
3ER-27	2FBP 2-FLUOROBIPHENYL		160.00000	100.00000	µg/l		
3ER-27	2FP 2-FLUOROPHENOL		37.00000	100.00000	µg/l		
3ER-27	DEPD4 DIETHYL PHTHALATE-D4		96.00000	100.00000	µg/l		
3ER-27	DNOPD DI-N-OCTYL PHTHALATE-D4		19.00000	100.00000	µg/l		
3ER-27	NBD5 NITROBENZENE-D5		77.00000	100.00000	µg/l		
3ER-27	PHEND6 PHENOL-D6		91.00000	100.00000	µg/l		
3ER-27	TRPD14 TERPHENYL-D14		140.00000	100.00000	µg/l		
3ER-29	13DBD4 1,3-DICHLOROBENZENE-D4	LT	130.00000	100.00000	µg/l		
3ER-29	246TBP 2,4,6-TRIBROMOPHENOL		120.00000	100.00000	µg/l		
3ER-29	2CLPD4 2-CHLOROPHENOL-D4		100.00000	100.00000	µg/l		
3ER-29	2FBP 2-FLUOROBIPHENYL		150.00000	100.00000	µg/l		
3ER-29	2FP 2-FLUOROPHENOL		37.00000	100.00000	µg/l		
3ER-29	DEPD4 DIETHYL PHTHALATE-D4		93.00000	100.00000	µg/l		
3ER-29	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	100.00000	µg/l		
3ER-29	NBD5 NITROBENZENE-D5		77.00000	100.00000	µg/l		
3ER-29	PHEND6 PHENOL-D6		89.00000	100.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
3ER-29	TRPD14 TERPHENYL-D14		150.00000	100.00000	µg/l		
3ER-30	13DBD4 1,3-DICHLOROBENZENE-D4		120.00000	100.00000	µg/l		
3ER-30	246TBP 2,4,6-TRIBROMOPHENOL		120.00000	100.00000	µg/l		
3ER-30	2CLPD4 2-CHLOROPHENOL-D4		99.00000	100.00000	µg/l		
3ER-30	2FBP 2-FLUOROBIPHENYL		150.00000	100.00000	µg/l		
3ER-30	2FP 2-FLUOROPHENOL		36.00000	100.00000	µg/l		
3ER-30	DEPD4 DIETHYL PHTHALATE-D4		92.00000	100.00000	µg/l		
3ER-30	DNOPD DI-N-OCTYL PHTHALATE-D4		24.00000	100.00000	µg/l		
3ER-30	NBD5 NITROBENZENE-D5		76.00000	100.00000	µg/l		
3ER-30	PHEND6 PHENOL-D6		87.00000	100.00000	µg/l		
3ER-30	TRPD14 TERPHENYL-D14		140.00000	100.00000	µg/l		
3ER-33	13DBD4 1,3-DICHLOROBENZENE-D4		110.00000	100.00000	µg/l		
3ER-33	246TBP 2,4,6-TRIBROMOPHENOL		100.00000	100.00000	µg/l		
3ER-33	2CLPD4 2-CHLOROPHENOL-D4		92.00000	100.00000	µg/l		
3ER-33	2FBP 2-FLUOROBIPHENYL		110.00000	100.00000	µg/l		
3ER-33	2FP 2-FLUOROPHENOL		32.00000	100.00000	µg/l		
3ER-33	DEPD4 DIETHYL PHTHALATE-D4		92.00000	100.00000	µg/l		
3ER-33	DNOPD DI-N-OCTYL PHTHALATE-D4		29.00000	100.00000	µg/l		
3ER-33	NBD5 NITROBENZENE-D5		53.00000	100.00000	µg/l		
3ER-33	PHEND6 PHENOL-D6	LT	34.00000	100.00000	µg/l		
3ER-33	TRPD14 TERPHENYL-D14		140.00000	100.00000	µg/l		
3ER-34	13DBD4 1,3-DICHLOROBENZENE-D4		130.00000	100.00000	µg/l		
3ER-34	246TBP 2,4,6-TRIBROMOPHENOL		120.00000	100.00000	µg/l		
3ER-34	2CLPD4 2-CHLOROPHENOL-D4		97.00000	100.00000	µg/l		
3ER-34	2FBP 2-FLUOROBIPHENYL		130.00000	100.00000	µg/l		
3ER-34	2FP 2-FLUOROPHENOL		30.00000	100.00000	µg/l		
3ER-34	DEPD4 DIETHYL PHTHALATE-D4		92.00000	100.00000	µg/l		
3ER-34	DNOPD DI-N-OCTYL PHTHALATE-D4		25.00000	100.00000	µg/l		
3ER-34	NBD5 NITROBENZENE-D5		57.00000	100.00000	µg/l		
3ER-34	PHEND6 PHENOL-D6	LT	34.00000	100.00000	µg/l		
3ER-34	TRPD14 TERPHENYL-D14	LT	35.00000	100.00000	µg/l		
3ER-35	13DBD4 1,3-DICHLOROBENZENE-D4		84.00000	100.00000	µg/l		
3ER-35	246TBP 2,4,6-TRIBROMOPHENOL		99.00000	100.00000	µg/l		
3ER-35	2CLPD4 2-CHLOROPHENOL-D4		69.00000	100.00000	µg/l		
3ER-35	2FBP 2-FLUOROBIPHENYL		91.00000	100.00000	µg/l		
3ER-35	2FP 2-FLUOROPHENOL		23.00000	100.00000	µg/l		
3ER-35	DEPD4 DIETHYL PHTHALATE-D4		79.00000	100.00000	µg/l		
3ER-35	DNOPD DI-N-OCTYL PHTHALATE-D4		120.00000	100.00000	µg/l		
3ER-35	NBD5 NITROBENZENE-D5		40.00000	100.00000	µg/l		
3ER-35	PHEND6 PHENOL-D6	LT	34.00000	100.00000	µg/l		
3ER-35	TRPD14 TERPHENYL-D14		130.00000	100.00000	µg/l		
3ER-36	13DBD4 1,3-DICHLOROBENZENE-D4		120.00000	100.00000	µg/l		
3ER-36	246TBP 2,4,6-TRIBROMOPHENOL		120.00000	100.00000	µg/l		
3ER-36	2CLPD4 2-CHLOROPHENOL-D4		92.00000	100.00000	µg/l		
3ER-36	2FBP 2-FLUOROBIPHENYL		130.00000	100.00000	µg/l		
3ER-36	2FP 2-FLUOROPHENOL		28.00000	100.00000	µg/l		
3ER-36	DEPD4 DIETHYL PHTHALATE-D4		96.00000	100.00000	µg/l		
3ER-36	DNOPD DI-N-OCTYL PHTHALATE-D4		35.00000	100.00000	µg/l		
3ER-36	NBD5 NITROBENZENE-D5		63.00000	100.00000	µg/l		
3ER-36	PHEND6 PHENOL-D6	LT	34.00000	100.00000	µg/l		
3ER-36	TRPD14 TERPHENYL-D14		76.00000	100.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
3ER-37	13DBD4 1,3-DICHLORO BENZENE-D4		140.00000	100.00000	µg/l		
3ER-37	246TBP 2,4,6-TRIBROMOPHENOL		140.00000	100.00000	µg/l		
3ER-37	2CLPD4 2-CHLOROPHENOL-D4		110.00000	100.00000	µg/l		
3ER-37	2FBP 2-FLUOROBIPHENYL		150.00000	100.00000	µg/l		
3ER-37	2FP 2-FLUOROPHENOL		34.00000	100.00000	µg/l		
3ER-37	DEPD4 DIETHYL PHTHALATE-D4		96.00000	100.00000	µg/l		
3ER-37	DNOPD DI-N-OCTYL PHTHALATE-D4	LT	13.00000	100.00000	µg/l		
3ER-37	NBD5 NITROBENZENE-D5		75.00000	100.00000	µg/l		
3ER-37	PHEND6 PHENOL-D6	LT	34.00000	100.00000	µg/l		
3ER-37	TRPD14 TERPHENYL-D14	LT	35.00000	100.00000	µg/l		
3ER-39	13DBD4 1,3-DICHLORO BENZENE-D4		150.00000	100.00000	µg/l		
3ER-39	246TBP 2,4,6-TRIBROMOPHENOL		130.00000	100.00000	µg/l		
3ER-39	2CLPD4 2-CHLOROPHENOL-D4		100.00000	100.00000	µg/l		
3ER-39	2FBP 2-FLUOROBIPHENYL		150.00000	100.00000	µg/l		
3ER-39	2FP 2-FLUOROPHENOL		34.00000	100.00000	µg/l		
3ER-39	DEPD4 DIETHYL PHTHALATE-D4		95.00000	100.00000	µg/l		
3ER-39	DNOPD DI-N-OCTYL PHTHALATE-D4	LT	13.00000	100.00000	µg/l		
3ER-39	NBD5 NITROBENZENE-D5		76.00000	100.00000	µg/l		
3ER-39	PHEND6 PHENOL-D6	LT	34.00000	100.00000	µg/l		
3ER-39	TRPD14 TERPHENYL-D14	LT	35.00000	100.00000	µg/l		
3ER-40	13DBD4 1,3-DICHLORO BENZENE-D4		140.00000	100.00000	µg/l		
3ER-40	246TBP 2,4,6-TRIBROMOPHENOL		130.00000	100.00000	µg/l		
3ER-40	2CLPD4 2-CHLOROPHENOL-D4		100.00000	100.00000	µg/l		
3ER-40	2FBP 2-FLUOROBIPHENYL		150.00000	100.00000	µg/l		
3ER-40	2FP 2-FLUOROPHENOL		33.00000	100.00000	µg/l		
3ER-40	DEPD4 DIETHYL PHTHALATE-D4		96.00000	100.00000	µg/l		
3ER-40	DNOPD DI-N-OCTYL PHTHALATE-D4	LT	13.00000	100.00000	µg/l		
3ER-40	NBD5 NITROBENZENE-D5		77.00000	100.00000	µg/l		
3ER-40	PHEND6 PHENOL-D6	LT	34.00000	100.00000	µg/l		
3ER-40	TRPD14 TERPHENYL-D14	LT	35.00000	100.00000	µg/l		
3ER-41	13DBD4 1,3-DICHLORO BENZENE-D4		160.00000	100.00000	µg/l		
3ER-41	246TBP 2,4,6-TRIBROMOPHENOL		150.00000	100.00000	µg/l		
3ER-41	2CLPD4 2-CHLOROPHENOL-D4		100.00000	100.00000	µg/l		
3ER-41	2FBP 2-FLUOROBIPHENYL		150.00000	100.00000	µg/l		
3ER-41	2FP 2-FLUOROPHENOL		33.00000	100.00000	µg/l		
3ER-41	DEPD4 DIETHYL PHTHALATE-D4		120.00000	100.00000	µg/l		
3ER-41	DNOPD DI-N-OCTYL PHTHALATE-D4		24.00000	100.00000	µg/l		
3ER-41	NBD5 NITROBENZENE-D5		80.00000	100.00000	µg/l		
3ER-41	PHEND6 PHENOL-D6	LT	34.00000	100.00000	µg/l		
3ER-41	TRPD14 TERPHENYL-D14	LT	35.00000	100.00000	µg/l		
3ER-42	13DBD4 1,3-DICHLORO BENZENE-D4		150.00000	100.00000	µg/l		
3ER-42	246TBP 2,4,6-TRIBROMOPHENOL		140.00000	100.00000	µg/l		
3ER-42	2CLPD4 2-CHLOROPHENOL-D4		99.00000	100.00000	µg/l		
3ER-42	2FBP 2-FLUOROBIPHENYL		140.00000	100.00000	µg/l		
3ER-42	2FP 2-FLUOROPHENOL		31.00000	100.00000	µg/l		
3ER-42	DEPD4 DIETHYL PHTHALATE-D4		110.00000	100.00000	µg/l		
3ER-42	DNOPD DI-N-OCTYL PHTHALATE-D4		19.00000	100.00000	µg/l		
3ER-42	NBD5 NITROBENZENE-D5		74.00000	100.00000	µg/l		
3ER-42	PHEND6 PHENOL-D6	LT	34.00000	100.00000	µg/l		
3ER-42	TRPD14 TERPHENYL-D14	LT	35.00000	100.00000	µg/l		
3FB-04	13DBD4 1,3-DICHLORO BENZENE-D4		140.00000	100.00000	µg/l		

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Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
3FB-04	246TBP 2,4,6-TRIBROMOPHENOL		130.00000	100.00000	µg/l		
3FB-04	2CLPD4 2-CHLOROPHENOL-D4		110.00000	100.00000	µg/l		
3FB-04	2FBP 2-FLUOROBIPHENYL		160.00000	100.00000	µg/l		
3FB-04	2FP 2-FLUOROPHENOL		38.00000	100.00000	µg/l		
3FB-04	DEPD4 DIETHYL PHTHALATE-D4		95.00000	100.00000	µg/l		
3FB-04	DNOPD DI-N-OCTYL PHTHALATE-D4		22.00000	100.00000	µg/l		
3FB-04	NBD5 NITROBENZENE-D5		80.00000	100.00000	µg/l		
3FB-04	PHEND6 PHENOL-D6		89.00000	100.00000	µg/l		
3FB-04	TRPD14 TERPHENYL-D14		170.00000	100.00000	µg/l		
3FB-08	13DBD4 1,3-DICHLOROBENZENE-D4		120.00000	100.00000	µg/l		
3FB-08	246TBP 2,4,6-TRIBROMOPHENOL		110.00000	100.00000	µg/l		
3FB-08	2CLPD4 2-CHLOROPHENOL-D4		97.00000	100.00000	µg/l		
3FB-08	2FBP 2-FLUOROBIPHENYL		120.00000	100.00000	µg/l		
3FB-08	2FP 2-FLUOROPHENOL		38.00000	100.00000	µg/l		
3FB-08	DEPD4 DIETHYL PHTHALATE-D4		96.00000	100.00000	µg/l		
3FB-08	DNOPD DI-N-OCTYL PHTHALATE-D4		72.00000	100.00000	µg/l		
3FB-08	NBD5 NITROBENZENE-D5		57.00000	100.00000	µg/l		
3FB-08	PHEND6 PHENOL-D6		82.00000	100.00000	µg/l		
3FB-08	TRPD14 TERPHENYL-D14		120.00000	100.00000	µg/l		
3FB-09	13DBD4 1,3-DICHLOROBENZENE-D4		120.00000	100.00000	µg/l		
3FB-09	246TBP 2,4,6-TRIBROMOPHENOL		90.00000	100.00000	µg/l		
3FB-09	2CLPD4 2-CHLOROPHENOL-D4		90.00000	100.00000	µg/l		
3FB-09	2FBP 2-FLUOROBIPHENYL		110.00000	100.00000	µg/l		
3FB-09	2FP 2-FLUOROPHENOL		28.00000	100.00000	µg/l		
3FB-09	DEPD4 DIETHYL PHTHALATE-D4		79.00000	100.00000	µg/l		
3FB-09	DNOPD DI-N-OCTYL PHTHALATE-D4		26.00000	100.00000	µg/l		
3FB-09	NBD5 NITROBENZENE-D5		44.00000	100.00000	µg/l		
3FB-09	PHEND6 PHENOL-D6		34.00000	100.00000	µg/l		
3FB-09	TRPD14 TERPHENYL-D14		71.00000	100.00000	µg/l		
BRB-94-02A	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
BRB-94-02A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
BRB-94-02A	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRB-94-02A	2FBP 2-FLUOROBIPHENYL		8.20000	5.00000	µg/g		
BRB-94-02A	2FP 2-FLUOROPHENOL		4.70000	5.00000	µg/g		
BRB-94-02A	DEPD4 DIETHYL PHTHALATE-D4		7.50000	5.00000	µg/g		
BRB-94-02A	DNOPD DI-N-OCTYL PHTHALATE-D4		8.80000	5.00000	µg/g		
BRB-94-02A	NBD5 NITROBENZENE-D5		4.10000	5.00000	µg/g		
BRB-94-02A	PHEND6 PHENOL-D6		6.60000	5.00000	µg/g		
BRB-94-02A	TRPD14 TERPHENYL-D14		3.80000	5.00000	µg/g		
BRB-94-02B	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
BRB-94-02B	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
BRB-94-02B	2CLPD4 2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g		
BRB-94-02B	2FBP 2-FLUOROBIPHENYL		7.60000	5.00000	µg/g		
BRB-94-02B	2FP 2-FLUOROPHENOL		4.90000	5.00000	µg/g		
BRB-94-02B	DEPD4 DIETHYL PHTHALATE-D4		7.30000	5.00000	µg/g		
BRB-94-02B	DNOPD DI-N-OCTYL PHTHALATE-D4		9.20000	5.00000	µg/g		
BRB-94-02B	NBD5 NITROBENZENE-D5		4.50000	5.00000	µg/g		
BRB-94-02B	PHEND6 PHENOL-D6		6.90000	5.00000	µg/g		
BRB-94-02B	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
BRB-94-02C	13DBD4 1,3-DICHLOROBENZENE-D4		8.50000	5.00000	µg/g		
BRB-94-02C	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		

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Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-02C	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
BRB-94-02C	2FBP 2-FLUOROBIPHENYL		8.10000	5.00000	µg/g		
BRB-94-02C	2FP 2-FLUOROPHENOL		5.40000	5.00000	µg/g		
BRB-94-02C	DEPD4 DIETHYL PHTHALATE-D4		7.80000	5.00000	µg/g		
BRB-94-02C	DNOPD DI-N-OCTYL PHTHALATE-D4		9.80000	5.00000	µg/g		
BRB-94-02C	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
BRB-94-02C	PHEND6 PHENOL-D6		7.50000	5.00000	µg/g		
BRB-94-02C	TRPD14 TERPHENYL-D14		4.00000	5.00000	µg/g		
BRB-94-04A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
BRB-94-04A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-04A	124TCB 1,2,4-TRICHLOROBENZENE		8.10000	6.20000	µg/g		
BRB-94-04A	124TCB 1,2,4-TRICHLOROBENZENE		7.90000	6.20000	µg/g	D	
BRB-94-04A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
BRB-94-04A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
BRB-94-04A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
BRB-94-04A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
BRB-94-04A	13DBD4 1,3-DICHLOROBENZENE-D4		7.90000	5.00000	µg/g		
BRB-94-04A	13DBD4 1,3-DICHLOROBENZENE-D4		5.80000	5.00000	µg/g	D	
BRB-94-04A	13DBD4 1,3-DICHLOROBENZENE-D4		7.10000	5.00000	µg/g		
BRB-94-04A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
BRB-94-04A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
BRB-94-04A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
BRB-94-04A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	
BRB-94-04A	14DCLB 1,4-DICHLOROBENZENE		7.40000	6.20000	µg/g		
BRB-94-04A	14DCLB 1,4-DICHLOROBENZENE		6.20000	6.20000	µg/g	D	
BRB-94-04A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
BRB-94-04A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
BRB-94-04A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
BRB-94-04A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
BRB-94-04A	246TBP 2,4,6-TRIBROMOPHENOL		11.00000	5.00000	µg/g		
BRB-94-04A	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g	D	
BRB-94-04A	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
BRB-94-04A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
BRB-94-04A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
BRB-94-04A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
BRB-94-04A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
BRB-94-04A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
BRB-94-04A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
BRB-94-04A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
BRB-94-04A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
BRB-94-04A	24DNT 2,4-DINITROTOLUENE		7.60000	6.20000	µg/g	X	
BRB-94-04A	24DNT 2,4-DINITROTOLUENE		7.90000	6.20000	µg/g	DX	
BRB-94-04A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
BRB-94-04A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
BRB-94-04A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
BRB-94-04A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
BRB-94-04A	2CLP 2-CHLOROPHENOL		7.00000	6.20000	µg/g		
BRB-94-04A	2CLP 2-CHLOROPHENOL		6.30000	6.20000	µg/g	D	
BRB-94-04A	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g		
BRB-94-04A	2CLPD4 2-CHLOROPHENOL-D4		3.80000	5.00000	µg/g	D	
BRB-94-04A	2CLPD4 2-CHLOROPHENOL-D4		4.50000	5.00000	µg/g		
BRB-94-04A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
BRB-94-04A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
BRB-94-04A	2FBP 2-FLUOROBIPHENYL		8.00000	5.00000	µg/g		
BRB-94-04A	2FBP 2-FLUOROBIPHENYL		7.40000	5.00000	µg/g	D	
BRB-94-04A	2FBP 2-FLUOROBIPHENYL		7.00000	5.00000	µg/g		
BRB-94-04A	2FP 2-FLUOROPHENOL		4.20000	5.00000	µg/g		
BRB-94-04A	2FP 2-FLUOROPHENOL		4.20000	5.00000	µg/g		
BRB-94-04A	2FP 2-FLUOROPHENOL		3.30000	5.00000	µg/g	D	
BRB-94-04A	2MNAP 2-METHYLNAPHTHALENE		0.05000	0.00000	µg/g		
BRB-94-04A	2MNAP 2-METHYLNAPHTHALENE		0.04700	0.00000	µg/g	D	
BRB-94-04A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
BRB-94-04A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
BRB-94-04A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
BRB-94-04A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
BRB-94-04A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
BRB-94-04A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
BRB-94-04A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
BRB-94-04A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
BRB-94-04A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
BRB-94-04A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
BRB-94-04A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
BRB-94-04A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
BRB-94-04A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
BRB-94-04A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
BRB-94-04A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
BRB-94-04A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
BRB-94-04A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
BRB-94-04A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
BRB-94-04A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
BRB-94-04A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
BRB-94-04A	4CL3C 4-CHLORO-3-CRESOL		11.00000	1.20000	µg/g		
BRB-94-04A	4CL3C 4-CHLORO-3-CRESOL		11.00000	1.20000	µg/g	D	
BRB-94-04A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
BRB-94-04A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
BRB-94-04A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
BRB-94-04A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
BRB-94-04A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
BRB-94-04A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
BRB-94-04A	4NP 4-NITROPHENOL		11.00000	12.00000	µg/g		
BRB-94-04A	4NP 4-NITROPHENOL		11.00000	12.00000	µg/g	D	
BRB-94-04A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
BRB-94-04A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
BRB-94-04A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
BRB-94-04A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
BRB-94-04A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
BRB-94-04A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
BRB-94-04A	ANAPN ACENEPHTHENE		7.80000	6.20000	µg/g		
BRB-94-04A	ANAPN ACENEPHTHENE		8.20000	6.20000	µg/g	D	
BRB-94-04A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
BRB-94-04A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
BRB-94-04A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
BRB-94-04A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	DR	
BRB-94-04A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
BRB-94-04A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
BRB-94-04A	ATZ	ATRAZINE	LT	0.06500	0.00000	µg/g		
BRB-94-04A	ATZ	ATRAZINE	LT	0.06500	0.00000	µg/g	D	
BRB-94-04A	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
BRB-94-04A	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
BRB-94-04A	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
BRB-94-04A	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
BRB-94-04A	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
BRB-94-04A	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
BRB-94-04A	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
BRB-94-04A	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
BRB-94-04A	BAANT	BENZO [A] ANTHRACENE		0.27000	0.00000	µg/g		
BRB-94-04A	BAANT	BENZO [A] ANTHRACENE		0.21000	0.00000	µg/g	D	
BRB-94-04A	BAPYR	BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
BRB-94-04A	BAPYR	BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
BRB-94-04A	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
BRB-94-04A	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
BRB-94-04A	BBHC	BETA-BENZEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
BRB-94-04A	BBHC	BETA-BENZEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
BRB-94-04A	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
BRB-94-04A	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
BRB-94-04A	BENSLF	BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
BRB-94-04A	BENSLF	BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
BRB-94-04A	BENZID	BENZIDINE	ND	0.13000	0.00000	µg/g	R	
BRB-94-04A	BENZID	BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
BRB-94-04A	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
BRB-94-04A	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
BRB-94-04A	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
BRB-94-04A	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
BRB-94-04A	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
BRB-94-04A	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
BRB-94-04A	BZALC	BENZYL ALCOHOL		0.05000	0.00000	µg/g		
BRB-94-04A	BZALC	BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
BRB-94-04A	CHRY	CHRYSENE		0.49000	0.00000	µg/g		
BRB-94-04A	CHRY	CHRYSENE		0.39000	0.00000	µg/g	D	
BRB-94-04A	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
BRB-94-04A	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
BRB-94-04A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
BRB-94-04A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
BRB-94-04A	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
BRB-94-04A	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
BRB-94-04A	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g		
BRB-94-04A	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g	D	
BRB-94-04A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
BRB-94-04A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
BRB-94-04A	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
BRB-94-04A	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
BRB-94-04A	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
BRB-94-04A	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
BRB-94-04A	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
BRB-94-04A	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
BRB-94-04A	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
BRB-94-04A	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
BRB-94-04A	DBHC	DELTA-BENZEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-04A	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D
BRB-94-04A	DBZFU	DIBENZOFURAN	LT	0.38000	0.00000	µg/g	
BRB-94-04A	DBZFU	DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D
BRB-94-04A	DCPD	DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	
BRB-94-04A	DCPD	DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D
BRB-94-04A	DDVP	VAPONA	LT	0.06800	0.00000	µg/g	
BRB-94-04A	DDVP	VAPONA	LT	0.06800	0.00000	µg/g	D
BRB-94-04A	DEP	DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	
BRB-94-04A	DEP	DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D
BRB-94-04A	DEPD4	DIETHYL PHTHALATE-D4		7.50000	5.00000	µg/g	
BRB-94-04A	DEPD4	DIETHYL PHTHALATE-D4		7.90000	5.00000	µg/g	
BRB-94-04A	DEPD4	DIETHYL PHTHALATE-D4		7.90000	5.00000	µg/g	D
BRB-94-04A	DITH	DITHIANE	LT	0.06500	0.00000	µg/g	
BRB-94-04A	DITH	DITHIANE	LT	0.06500	0.00000	µg/g	D
BRB-94-04A	DLDRN	DIELDRIN	LT	0.07900	0.00000	µg/g	
BRB-94-04A	DLDRN	DIELDRIN	LT	0.07900	0.00000	µg/g	D
BRB-94-04A	DMP	DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	
BRB-94-04A	DMP	DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D
BRB-94-04A	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	
BRB-94-04A	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D
BRB-94-04A	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	
BRB-94-04A	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D
BRB-94-04A	DNOPD	DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g	
BRB-94-04A	DNOPD	DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g	D
BRB-94-04A	DNOPD	DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g	
BRB-94-04A	ENDRN	ENDRIN	LT	1.30000	0.00000	µg/g	
BRB-94-04A	ENDRN	ENDRIN	LT	1.30000	0.00000	µg/g	D
BRB-94-04A	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	
BRB-94-04A	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D
BRB-94-04A	ENDRN	ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R
BRB-94-04A	ENDRN	ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR
BRB-94-04A	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	
BRB-94-04A	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D
BRB-94-04A	FAMPH	FAMOPHOS	ND	1.30000	0.00000	µg/g	R
BRB-94-04A	FAMPH	FAMOPHOS	ND	1.30000	0.00000	µg/g	DR
BRB-94-04A	FANT	FLUORANTHENE		0.05000	0.00000	µg/g	
BRB-94-04A	FANT	FLUORANTHENE		0.04100	0.00000	µg/g	D
BRB-94-04A	FLRENE	FLUORENE	LT	0.06500	0.00000	µg/g	
BRB-94-04A	FLRENE	FLUORENE	LT	0.06500	0.00000	µg/g	D
BRB-94-04A	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	
BRB-94-04A	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D
BRB-94-04A	HPCL	HEPTACHLOR	LT	0.24000	0.00000	µg/g	
BRB-94-04A	HPCL	HEPTACHLOR	LT	0.24000	0.00000	µg/g	D
BRB-94-04A	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	
BRB-94-04A	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D
BRB-94-04A	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	
BRB-94-04A	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D
BRB-94-04A	ISODR	ISODRIN	LT	0.48000	0.00000	µg/g	
BRB-94-04A	ISODR	ISODRIN	LT	0.48000	0.00000	µg/g	D
BRB-94-04A	ISOPHR	ISOPHORONE	LT	0.39000	0.00000	µg/g	
BRB-94-04A	ISOPHR	ISOPHORONE	LT	0.39000	0.00000	µg/g	D
BRB-94-04A	KEP	KEPONE	ND	1.30000	0.00000	µg/g	R
BRB-94-04A	KEP	KEPONE	ND	1.30000	0.00000	µg/g	DR

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
BRB-94-04A	LIN	LINDANE	LT	0.10000	0.00000	µg/g		
BRB-94-04A	LIN	LINDANE	LT	0.10000	0.00000	µg/g	D	
BRB-94-04A	MEXCL	METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
BRB-94-04A	MEXCL	METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
BRB-94-04A	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g		
BRB-94-04A	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g	D	
BRB-94-04A	MLTHN	MALATHION	LT	0.18000	0.00000	µg/g		
BRB-94-04A	MLTHN	MALATHION	LT	0.18000	0.00000	µg/g	D	
BRB-94-04A	NAP	NAPHTHALENE	LT	0.74000	0.00000	µg/g		
BRB-94-04A	NAP	NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
BRB-94-04A	NB	NITROBENZENE	LT	1.80000	0.00000	µg/g		
BRB-94-04A	NB	NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
BRB-94-04A	NBD5	NITROBENZENE-D5		4.40000	5.00000	µg/g		
BRB-94-04A	NBD5	NITROBENZENE-D5		3.70000	5.00000	µg/g	D	
BRB-94-04A	NBD5	NITROBENZENE-D5		3.80000	5.00000	µg/g		
BRB-94-04A	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
BRB-94-04A	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
BRB-94-04A	NNDNP	N-NOTROSODI-NPROPYLAMINE		7.30000	6.20000	µg/g		
BRB-94-04A	NNDNP	N-NOTROSODI-NPROPYLAMINE		7.70000	6.20000	µg/g	D	
BRB-94-04A	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
BRB-94-04A	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
BRB-94-04A	OXAT	1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
BRB-94-04A	OXAT	1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
BRB-94-04A	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g		
BRB-94-04A	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g	D	
BRB-94-04A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
BRB-94-04A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
BRB-94-04A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
BRB-94-04A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
BRB-94-04A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
BRB-94-04A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
BRB-94-04A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
BRB-94-04A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
BRB-94-04A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
BRB-94-04A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
BRB-94-04A	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g		
BRB-94-04A	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g	D	
BRB-94-04A	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g		
BRB-94-04A	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g	D	
BRB-94-04A	PCP	PENTACHLOROPHENOL		6.50000	6.20000	µg/g		
BRB-94-04A	PCP	PENTACHLOROPHENOL		6.70000	6.20000	µg/g	D	
BRB-94-04A	PHANT	PHENANTHRENE		0.23000	0.00000	µg/g		
BRB-94-04A	PHANT	PHENANTHRENE		0.19000	0.00000	µg/g	D	
BRB-94-04A	PHEND6	PHENOL-D6		5.80000	5.00000	µg/g		
BRB-94-04A	PHEND6	PHENOL-D6		4.60000	5.00000	µg/g	D	
BRB-94-04A	PHEND6	PHENOL-D6		5.30000	5.00000	µg/g		
BRB-94-04A	PHENO	PHENOL		9.40000	1.20000	µg/g		
BRB-94-04A	PHENO	PHENOL		8.50000	1.20000	µg/g	D	
BRB-94-04A	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g		
BRB-94-04A	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g	D	
BRB-94-04A	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g		
BRB-94-04A	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g	D	
BRB-94-04A	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-04A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
BRB-94-04A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g		
BRB-94-04A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g	D	
BRB-94-04A	PYR PYRENE		8.30000	6.20000	µg/g		
BRB-94-04A	PYR PYRENE		8.00000	6.20000	µg/g	D	
BRB-94-04A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g		
BRB-94-04A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g	D	
BRB-94-04A	TRPD14 TERPHENYL-D14		3.80000	5.00000	µg/g		
BRB-94-04A	TRPD14 TERPHENYL-D14		3.80000	5.00000	µg/g	D	
BRB-94-04A	TRPD14 TERPHENYL-D14		4.10000	5.00000	µg/g		
BRB-94-04A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g		
BRB-94-04A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
BRB-94-04B	13DBD4 1,3-DICHLOROBENZENE-D4		6.60000	5.00000	µg/g		
BRB-94-04B	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
BRB-94-04B	2CLPD4 2-CHLOROPHENOL-D4		4.40000	5.00000	µg/g		
BRB-94-04B	2FBP 2-FLUOROBIPHENYL		7.20000	5.00000	µg/g		
BRB-94-04B	2FP 2-FLUOROPHENOL		3.50000	5.00000	µg/g		
BRB-94-04B	DEPD4 DIETHYL PHTHALATE-D4		7.50000	5.00000	µg/g		
BRB-94-04B	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
BRB-94-04B	NBD5 NITROBENZENE-D5		3.80000	5.00000	µg/g		
BRB-94-04B	PHEND6 PHENOL-D6		5.30000	5.00000	µg/g		
BRB-94-04B	TRPD14 TERPHENYL-D14		4.60000	5.00000	µg/g		
BRB-94-04C	13DBD4 1,3-DICHLOROBENZENE-D4		3.90000	5.00000	µg/g		
BRB-94-04C	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
BRB-94-04C	2CLPD4 2-CHLOROPHENOL-D4		3.00000	5.00000	µg/g		
BRB-94-04C	2FBP 2-FLUOROBIPHENYL		5.50000	5.00000	µg/g		
BRB-94-04C	2FP 2-FLUOROPHENOL		2.90000	5.00000	µg/g		
BRB-94-04C	DEPD4 DIETHYL PHTHALATE-D4		6.00000	5.00000	µg/g		
BRB-94-04C	DNOPD DI-N-OCTYL PHTHALATE-D4		7.40000	5.00000	µg/g		
BRB-94-04C	NBD5 NITROBENZENE-D5		2.30000	5.00000	µg/g		
BRB-94-04C	PHEND6 PHENOL-D6		4.30000	5.00000	µg/g		
BRB-94-04C	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
BRB-94-05A	13DBD4 1,3-DICHLOROBENZENE-D4		7.60000	5.00000	µg/g		
BRB-94-05A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
BRB-94-05A	2CLPD4 2-CHLOROPHENOL-D4		4.90000	5.00000	µg/g		
BRB-94-05A	2FBP 2-FLUOROBIPHENYL		7.70000	5.00000	µg/g		
BRB-94-05A	2FP 2-FLUOROPHENOL		4.40000	5.00000	µg/g		
BRB-94-05A	DEPD4 DIETHYL PHTHALATE-D4		8.20000	5.00000	µg/g		
BRB-94-05A	DNOPD DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g		
BRB-94-05A	NBD5 NITROBENZENE-D5		4.30000	5.00000	µg/g		
BRB-94-05A	PHEND6 PHENOL-D6		6.10000	5.00000	µg/g		
BRB-94-05A	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
BRB-94-05B	13DBD4 1,3-DICHLOROBENZENE-D4		7.50000	5.00000	µg/g		
BRB-94-05B	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
BRB-94-05B	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g		
BRB-94-05B	2FBP 2-FLUOROBIPHENYL		7.70000	5.00000	µg/g		
BRB-94-05B	2FP 2-FLUOROPHENOL		4.60000	5.00000	µg/g		
BRB-94-05B	DEPD4 DIETHYL PHTHALATE-D4		8.20000	5.00000	µg/g		
BRB-94-05B	DNOPD DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g		
BRB-94-05B	NBD5 NITROBENZENE-D5		4.30000	5.00000	µg/g		
BRB-94-05B	PHEND6 PHENOL-D6		6.00000	5.00000	µg/g		
BRB-94-05B	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
BRB-94-05C	13DBD4 1,3-DICHLOROBENZENE-D4		7.30000	5.00000	µg/g		
BRB-94-05C	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
BRB-94-05C	2CLPD4 2-CHLOROPHENOL-D4		5.10000	5.00000	µg/g		
BRB-94-05C	2FBP 2-FLUOROBIPHENYL		7.10000	5.00000	µg/g		
BRB-94-05C	2FP 2-FLUOROPHENOL		4.90000	5.00000	µg/g		
BRB-94-05C	DEPD4 DIETHYL PHTHALATE-D4		7.80000	5.00000	µg/g		
BRB-94-05C	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
BRB-94-05C	NBD5 NITROBENZENE-D5		4.00000	5.00000	µg/g		
BRB-94-05C	PHEND6 PHENOL-D6		6.00000	5.00000	µg/g		
BRB-94-05C	TRPD14 TERPHENYL-D14		4.00000	5.00000	µg/g		
BRB-94-10A	13DBD4 1,3-DICHLOROBENZENE-D4		5.80000	5.00000	µg/g		
BRB-94-10A	246TBP 2,4,6-TRIBROMOPHENOL		19.00000	5.00000	µg/g		
BRB-94-10A	2CLPD4 2-CHLOROPHENOL-D4		4.50000	5.00000	µg/g		
BRB-94-10A	2FBP 2-FLUOROBIPHENYL		8.80000	5.00000	µg/g		
BRB-94-10A	2FP 2-FLUOROPHENOL		4.00000	5.00000	µg/g		
BRB-94-10A	DEPD4 DIETHYL PHTHALATE-D4		8.60000	5.00000	µg/g		
BRB-94-10A	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
BRB-94-10A	NBD5 NITROBENZENE-D5		4.10000	5.00000	µg/g		
BRB-94-10A	PHEND6 PHENOL-D6		6.20000	5.00000	µg/g		
BRB-94-10A	TRPD14 TERPHENYL-D14		4.90000	5.00000	µg/g		
BRB-94-10B	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
BRB-94-10B	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
BRB-94-10B	2CLPD4 2-CHLOROPHENOL-D4		5.40000	5.00000	µg/g		
BRB-94-10B	2FBP 2-FLUOROBIPHENYL		9.80000	5.00000	µg/g		
BRB-94-10B	2FP 2-FLUOROPHENOL		5.30000	5.00000	µg/g		
BRB-94-10B	DEPD4 DIETHYL PHTHALATE-D4		8.40000	5.00000	µg/g		
BRB-94-10B	DNOPD DI-N-OCTYL PHTHALATE-D4		17.00000	5.00000	µg/g		
BRB-94-10B	NBD5 NITROBENZENE-D5		5.50000	5.00000	µg/g		
BRB-94-10B	PHEND6 PHENOL-D6		6.80000	5.00000	µg/g		
BRB-94-10B	TRPD14 TERPHENYL-D14		5.40000	5.00000	µg/g		
BRB-94-10C	13DBD4 1,3-DICHLOROBENZENE-D4		9.00000	5.00000	µg/g		
BRB-94-10C	246TBP 2,4,6-TRIBROMOPHENOL		20.00000	5.00000	µg/g		
BRB-94-10C	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
BRB-94-10C	2FBP 2-FLUOROBIPHENYL		11.00000	5.00000	µg/g		
BRB-94-10C	2FP 2-FLUOROPHENOL		5.50000	5.00000	µg/g		
BRB-94-10C	DEPD4 DIETHYL PHTHALATE-D4		9.10000	5.00000	µg/g		
BRB-94-10C	DNOPD DI-N-OCTYL PHTHALATE-D4		19.00000	5.00000	µg/g		
BRB-94-10C	NBD5 NITROBENZENE-D5		5.70000	5.00000	µg/g		
BRB-94-10C	PHEND6 PHENOL-D6		7.40000	5.00000	µg/g		
BRB-94-10C	TRPD14 TERPHENYL-D14		5.80000	5.00000	µg/g		
BRB-94-11A	13DBD4 1,3-DICHLOROBENZENE-D4		6.80000	5.00000	µg/g		
BRB-94-11A	246TBP 2,4,6-TRIBROMOPHENOL		20.00000	5.00000	µg/g		
BRB-94-11A	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g		
BRB-94-11A	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
BRB-94-11A	2FP 2-FLUOROPHENOL		4.20000	5.00000	µg/g		
BRB-94-11A	DEPD4 DIETHYL PHTHALATE-D4		9.20000	5.00000	µg/g		
BRB-94-11A	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
BRB-94-11A	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
BRB-94-11A	PHEND6 PHENOL-D6		6.70000	5.00000	µg/g		
BRB-94-11A	TRPD14 TERPHENYL-D14		5.40000	5.00000	µg/g		
BRB-94-11B	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
BRB-94-11B	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
BRB-94-11B	2CLPD4 2-CHLOROPHENOL-D4		5.10000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
BRB-94-11B	2FBP	2-FLUOROBIPHENYL		9.40000	5.00000	µg/g		
BRB-94-11B	2FP	2-FLUOROPHENOL		4.30000	5.00000	µg/g		
BRB-94-11B	DEPD4	DIETHYL PHTHALATE-D4		8.20000	5.00000	µg/g		
BRB-94-11B	DNOPD	DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
BRB-94-11B	NBD5	NITROBENZENE-D5		5.00000	5.00000	µg/g		
BRB-94-11B	PHEND6	PHENOL-D6		6.10000	5.00000	µg/g		
BRB-94-11B	TRPD14	TERPHENYL-D14		4.60000	5.00000	µg/g		
BRB-94-11C	13DBD4	1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
BRB-94-11C	246TBP	2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
BRB-94-11C	2CLPD4	2-CHLOROPHENOL-D4		5.20000	5.00000	µg/g		
BRB-94-11C	2FBP	2-FLUOROBIPHENYL		9.80000	5.00000	µg/g		
BRB-94-11C	2FP	2-FLUOROPHENOL		4.30000	5.00000	µg/g		
BRB-94-11C	DEPD4	DIETHYL PHTHALATE-D4		8.70000	5.00000	µg/g		
BRB-94-11C	DNOPD	DI-N-OCTYL PHTHALATE-D4		15.00000	5.00000	µg/g		
BRB-94-11C	NBD5	NITROBENZENE-D5		5.30000	5.00000	µg/g		
BRB-94-11C	PHEND6	PHENOL-D6		6.10000	5.00000	µg/g		
BRB-94-11C	TRPD14	TERPHENYL-D14		4.60000	5.00000	µg/g		
BRB-94-12A	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
BRB-94-12A	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-12A	124TCB	1,2,4-TRICHLOROBENZENE		9.80000	6.20000	µg/g		
BRB-94-12A	124TCB	1,2,4-TRICHLOROBENZENE		9.80000	6.20000	µg/g	D	
BRB-94-12A	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
BRB-94-12A	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
BRB-94-12A	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
BRB-94-12A	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
BRB-94-12A	13DBD4	1,3-DICHLOROBENZENE-D4		7.40000	5.00000	µg/g		
BRB-94-12A	13DBD4	1,3-DICHLOROBENZENE-D4		7.20000	5.00000	µg/g	D	
BRB-94-12A	13DBD4	1,3-DICHLOROBENZENE-D4		7.80000	5.00000	µg/g		
BRB-94-12A	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
BRB-94-12A	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
BRB-94-12A	13DNB	1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
BRB-94-12A	13DNB	1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	
BRB-94-12A	14DCLB	1,4-DICHLOROBENZENE		7.90000	6.20000	µg/g		
BRB-94-12A	14DCLB	1,4-DICHLOROBENZENE		7.70000	6.20000	µg/g	D	
BRB-94-12A	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
BRB-94-12A	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
BRB-94-12A	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
BRB-94-12A	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
BRB-94-12A	246TBP	2,4,6-TRIBROMOPHENOL		19.00000	5.00000	µg/g		
BRB-94-12A	246TBP	2,4,6-TRIBROMOPHENOL		19.00000	5.00000	µg/g	D	
BRB-94-12A	246TBP	2,4,6-TRIBROMOPHENOL		11.00000	5.00000	µg/g		
BRB-94-12A	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
BRB-94-12A	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
BRB-94-12A	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
BRB-94-12A	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
BRB-94-12A	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
BRB-94-12A	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
BRB-94-12A	24DNP	2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
BRB-94-12A	24DNP	2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
BRB-94-12A	24DNT	2,4-DINITROTOLUENE		8.50000	6.20000	µg/g		
BRB-94-12A	24DNT	2,4-DINITROTOLUENE		8.50000	6.20000	µg/g	D	
BRB-94-12A	26DNA	2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-12A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
BRB-94-12A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
BRB-94-12A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
BRB-94-12A	2CLP 2-CHLOROPHENOL		8.40000	6.20000	µg/g		
BRB-94-12A	2CLP 2-CHLOROPHENOL		8.40000	6.20000	µg/g	D	
BRB-94-12A	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRB-94-12A	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g	D	
BRB-94-12A	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRB-94-12A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
BRB-94-12A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
BRB-94-12A	2FBP 2-FLUOROBIPHENYL		7.90000	5.00000	µg/g		
BRB-94-12A	2FBP 2-FLUOROBIPHENYL		7.50000	5.00000	µg/g	D	
BRB-94-12A	2FBP 2-FLUOROBIPHENYL		7.50000	5.00000	µg/g		
BRB-94-12A	2FP 2-FLUOROPHENOL		5.30000	5.00000	µg/g		
BRB-94-12A	2FP 2-FLUOROPHENOL		5.00000	5.00000	µg/g	D	
BRB-94-12A	2FP 2-FLUOROPHENOL		4.40000	5.00000	µg/g		
BRB-94-12A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
BRB-94-12A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-12A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
BRB-94-12A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
BRB-94-12A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
BRB-94-12A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
BRB-94-12A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
BRB-94-12A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
BRB-94-12A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
BRB-94-12A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
BRB-94-12A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
BRB-94-12A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
BRB-94-12A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
BRB-94-12A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
BRB-94-12A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
BRB-94-12A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
BRB-94-12A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
BRB-94-12A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
BRB-94-12A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
BRB-94-12A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
BRB-94-12A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
BRB-94-12A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
BRB-94-12A	4CL3C 4-CHLORO-3-CRESOL		15.00000	1.20000	µg/g		
BRB-94-12A	4CL3C 4-CHLORO-3-CRESOL		16.00000	1.20000	µg/g	D	
BRB-94-12A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
BRB-94-12A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
BRB-94-12A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
BRB-94-12A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
BRB-94-12A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
BRB-94-12A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
BRB-94-12A	4NP 4-NITROPHENOL		12.00000	12.00000	µg/g		
BRB-94-12A	4NP 4-NITROPHENOL		13.00000	12.00000	µg/g	D	
BRB-94-12A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
BRB-94-12A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
BRB-94-12A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
BRB-94-12A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
BRB-94-12A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
BRB-94-12A	ALDRN	ALDRIN	LT	1.30000	0.00000	µg/g	D	
BRB-94-12A	ANAPN	ACENEPHTHENE		8.20000	6.20000	µg/g		
BRB-94-12A	ANAPN	ACENEPHTHENE		8.50000	6.20000	µg/g	D	
BRB-94-12A	ANAPY	ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
BRB-94-12A	ANAPY	ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
BRB-94-12A	ANIL	ANILINE	ND	0.13000	0.00000	µg/g	R	
BRB-94-12A	ANIL	ANILINE	ND	0.13000	0.00000	µg/g	DR	
BRB-94-12A	ANTRC	ANTHRACENE	LT	0.71000	0.00000	µg/g		
BRB-94-12A	ANTRC	ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
BRB-94-12A	ATZ	ATRAZINE	LT	0.06500	0.00000	µg/g		
BRB-94-12A	ATZ	ATRAZINE	LT	0.06500	0.00000	µg/g	D	
BRB-94-12A	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
BRB-94-12A	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
BRB-94-12A	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
BRB-94-12A	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
BRB-94-12A	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
BRB-94-12A	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
BRB-94-12A	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
BRB-94-12A	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
BRB-94-12A	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
BRB-94-12A	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
BRB-94-12A	BAPYR	BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
BRB-94-12A	BAPYR	BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
BRB-94-12A	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
BRB-94-12A	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
BRB-94-12A	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
BRB-94-12A	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
BRB-94-12A	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
BRB-94-12A	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
BRB-94-12A	BENSLF	BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
BRB-94-12A	BENSLF	BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
BRB-94-12A	BENZID	BENZIDINE	ND	0.13000	0.00000	µg/g	R	
BRB-94-12A	BENZID	BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
BRB-94-12A	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
BRB-94-12A	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
BRB-94-12A	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
BRB-94-12A	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
BRB-94-12A	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
BRB-94-12A	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
BRB-94-12A	BZALC	BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		
BRB-94-12A	BZALC	BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
BRB-94-12A	CHRY	CHRYSENE	LT	0.03200	0.00000	µg/g		
BRB-94-12A	CHRY	CHRYSENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-12A	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
BRB-94-12A	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
BRB-94-12A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
BRB-94-12A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
BRB-94-12A	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
BRB-94-12A	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
BRB-94-12A	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g		
BRB-94-12A	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g	D	
BRB-94-12A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
BRB-94-12A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-12A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
BRB-94-12A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
BRB-94-12A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
BRB-94-12A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
BRB-94-12A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
BRB-94-12A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
BRB-94-12A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
BRB-94-12A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
BRB-94-12A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
BRB-94-12A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
BRB-94-12A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
BRB-94-12A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
BRB-94-12A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
BRB-94-12A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
BRB-94-12A	DDVP VAPONA	LT	0.06800	0.00000	µg/g		
BRB-94-12A	DDVP VAPONA	LT	0.06800	0.00000	µg/g	D	
BRB-94-12A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
BRB-94-12A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D	
BRB-94-12A	DEPD4 DIETHYL PHTHALATE-D4		7.80000	5.00000	µg/g		
BRB-94-12A	DEPD4 DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g	D	
BRB-94-12A	DEPD4 DIETHYL PHTHALATE-D4		7.10000	5.00000	µg/g		
BRB-94-12A	DITH DITHIANE	LT	0.06500	0.00000	µg/g		
BRB-94-12A	DITH DITHIANE	LT	0.06500	0.00000	µg/g	D	
BRB-94-12A	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g		
BRB-94-12A	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g	D	
BRB-94-12A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
BRB-94-12A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	
BRB-94-12A	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
BRB-94-12A	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
BRB-94-12A	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
BRB-94-12A	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	
BRB-94-12A	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
BRB-94-12A	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g	D	
BRB-94-12A	DNOPD DI-N-OCTYL PHTHALATE-D4		9.80000	5.00000	µg/g		
BRB-94-12A	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g		
BRB-94-12A	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g	D	
BRB-94-12A	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
BRB-94-12A	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
BRB-94-12A	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
BRB-94-12A	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR	
BRB-94-12A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		
BRB-94-12A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
BRB-94-12A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
BRB-94-12A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	DR	
BRB-94-12A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g		
BRB-94-12A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-12A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g		
BRB-94-12A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g	D	
BRB-94-12A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
BRB-94-12A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
BRB-94-12A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g		
BRB-94-12A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
BRB-94-12A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
BRB-94-12A	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
BRB-94-12A	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		
BRB-94-12A	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
BRB-94-12A	ISODR	ISODRIN	LT	0.48000	0.00000	µg/g		
BRB-94-12A	ISODR	ISODRIN	LT	0.48000	0.00000	µg/g	D	
BRB-94-12A	ISOPHR	ISOPHORONE	LT	0.39000	0.00000	µg/g		
BRB-94-12A	ISOPHR	ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
BRB-94-12A	KEP	KEPONE	ND	1.30000	0.00000	µg/g	R	
BRB-94-12A	KEP	KEPONE	ND	1.30000	0.00000	µg/g	DR	
BRB-94-12A	LIN	LINDANE	LT	0.10000	0.00000	µg/g		
BRB-94-12A	LIN	LINDANE	LT	0.10000	0.00000	µg/g	D	
BRB-94-12A	MEXCL	METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
BRB-94-12A	MEXCL	METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
BRB-94-12A	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g		
BRB-94-12A	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g	D	
BRB-94-12A	MLTHN	MALATHION	LT	0.18000	0.00000	µg/g		
BRB-94-12A	MLTHN	MALATHION	LT	0.18000	0.00000	µg/g	D	
BRB-94-12A	NAP	NAPHTHALENE	LT	0.74000	0.00000	µg/g		
BRB-94-12A	NAP	NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
BRB-94-12A	NB	NITROBENZENE	LT	1.80000	0.00000	µg/g		
BRB-94-12A	NB	NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
BRB-94-12A	NBD5	NITROBENZENE-D5		4.40000	5.00000	µg/g		
BRB-94-12A	NBD5	NITROBENZENE-D5		4.10000	5.00000	µg/g	D	
BRB-94-12A	NBD5	NITROBENZENE-D5		4.60000	5.00000	µg/g		
BRB-94-12A	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
BRB-94-12A	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
BRB-94-12A	NNDNP	N-NOTROSODI-NPROPYLAMINE		11.00000	6.20000	µg/g		
BRB-94-12A	NNDNP	N-NOTROSODI-NPROPYLAMINE		11.00000	6.20000	µg/g	D	
BRB-94-12A	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
BRB-94-12A	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
BRB-94-12A	OXAT	1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
BRB-94-12A	OXAT	1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
BRB-94-12A	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g		
BRB-94-12A	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g	D	
BRB-94-12A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
BRB-94-12A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
BRB-94-12A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
BRB-94-12A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
BRB-94-12A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
BRB-94-12A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
BRB-94-12A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
BRB-94-12A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
BRB-94-12A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
BRB-94-12A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
BRB-94-12A	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g		
BRB-94-12A	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g	D	
BRB-94-12A	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g		
BRB-94-12A	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g	D	
BRB-94-12A	PCP	PENTACHLOROPHENOL		9.00000	6.20000	µg/g	X	
BRB-94-12A	PCP	PENTACHLOROPHENOL		8.90000	6.20000	µg/g	DX	
BRB-94-12A	PHANT	PHENANTHRENE	LT	0.03200	0.00000	µg/g		
BRB-94-12A	PHANT	PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-12A	PHEND6	PHENOL-D6		6.80000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-12A	PHEND6 PHENOL-D6		6.80000	5.00000	µg/g	D	
BRB-94-12A	PHEND6 PHENOL-D6		6.60000	5.00000	µg/g		
BRB-94-12A	PHENO PHENOL		12.00000	1.20000	µg/g		
BRB-94-12A	PHENO PHENOL		13.00000	1.20000	µg/g	D	
BRB-94-12A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g		
BRB-94-12A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g	D	
BRB-94-12A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g		
BRB-94-12A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g	D	
BRB-94-12A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
BRB-94-12A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
BRB-94-12A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g		
BRB-94-12A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g	D	
BRB-94-12A	PYR PYRENE		9.90000	6.20000	µg/g		
BRB-94-12A	PYR PYRENE		8.80000	6.20000	µg/g	D	
BRB-94-12A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g		
BRB-94-12A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g	D	
BRB-94-12A	TRPD14 TERPHENYL-D14		4.90000	5.00000	µg/g		
BRB-94-12A	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g	D	
BRB-94-12A	TRPD14 TERPHENYL-D14		3.90000	5.00000	µg/g		
BRB-94-12A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g		
BRB-94-12A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
BRB-94-12B	13DBD4 1,3-DICHLOROBENZENE-D4		7.60000	5.00000	µg/g		
BRB-94-12B	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
BRB-94-12B	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRB-94-12B	2FBP 2-FLUOROBIPHENYL		8.00000	5.00000	µg/g		
BRB-94-12B	2FP 2-FLUOROPHENOL		4.80000	5.00000	µg/g		
BRB-94-12B	DEPD4 DIETHYL PHTHALATE-D4		8.30000	5.00000	µg/g		
BRB-94-12B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
BRB-94-12B	NBD5 NITROBENZENE-D5		4.40000	5.00000	µg/g		
BRB-94-12B	PHEND6 PHENOL-D6		7.30000	5.00000	µg/g		
BRB-94-12B	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
BRB-94-12C	13DBD4 1,3-DICHLOROBENZENE-D4		7.60000	5.00000	µg/g		
BRB-94-12C	246TBP 2,4,6-TRIBROMOPHENOL		19.00000	5.00000	µg/g		
BRB-94-12C	2CLPD4 2-CHLOROPHENOL-D4		5.10000	5.00000	µg/g		
BRB-94-12C	2FBP 2-FLUOROBIPHENYL		7.70000	5.00000	µg/g		
BRB-94-12C	2FP 2-FLUOROPHENOL		4.70000	5.00000	µg/g		
BRB-94-12C	DEPD4 DIETHYL PHTHALATE-D4		8.30000	5.00000	µg/g		
BRB-94-12C	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
BRB-94-12C	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
BRB-94-12C	PHEND6 PHENOL-D6		6.60000	5.00000	µg/g		
BRB-94-12C	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
BRB-94-14A	13DBD4 1,3-DICHLOROBENZENE-D4		7.50000	5.00000	µg/g		
BRB-94-14A	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
BRB-94-14A	2CLPD4 2-CHLOROPHENOL-D4		4.90000	5.00000	µg/g		
BRB-94-14A	2FBP 2-FLUOROBIPHENYL		8.90000	5.00000	µg/g		
BRB-94-14A	2FP 2-FLUOROPHENOL		4.20000	5.00000	µg/g		
BRB-94-14A	DEPD4 DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g		
BRB-94-14A	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
BRB-94-14A	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
BRB-94-14A	PHEND6 PHENOL-D6		5.80000	5.00000	µg/g		
BRB-94-14A	TRPD14 TERPHENYL-D14		4.60000	5.00000	µg/g		
BRB-94-14B	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
BRB-94-14B	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
BRB-94-14B	2CLPD4 2-CHLOROPHENOL-D4		5.10000	5.00000	µg/g		
BRB-94-14B	2FBP 2-FLUOROBIPHENYL		9.50000	5.00000	µg/g		
BRB-94-14B	2FP 2-FLUOROPHENOL		4.50000	5.00000	µg/g		
BRB-94-14B	DEPD4 DIETHYL PHTHALATE-D4		7.80000	5.00000	µg/g		
BRB-94-14B	DNOPD DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g		
BRB-94-14B	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
BRB-94-14B	PHEND6 PHENOL-D6		6.20000	5.00000	µg/g		
BRB-94-14B	TRPD14 TERPHENYL-D14		4.70000	5.00000	µg/g		
BRB-94-15A	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
BRB-94-15A	246TBP 2,4,6-TRIBROMOPHENOL		19.00000	5.00000	µg/g		
BRB-94-15A	2CLPD4 2-CHLOROPHENOL-D4		5.50000	5.00000	µg/g		
BRB-94-15A	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
BRB-94-15A	2FP 2-FLUOROPHENOL		5.10000	5.00000	µg/g		
BRB-94-15A	DEPD4 DIETHYL PHTHALATE-D4		9.00000	5.00000	µg/g		
BRB-94-15A	DNOPD DI-N-OCTYL PHTHALATE-D4		17.00000	5.00000	µg/g		
BRB-94-15A	NBD5 NITROBENZENE-D5		5.50000	5.00000	µg/g		
BRB-94-15A	PHEND6 PHENOL-D6		6.90000	5.00000	µg/g		
BRB-94-15A	TRPD14 TERPHENYL-D14		5.60000	5.00000	µg/g		
BRB-94-15B	13DBD4 1,3-DICHLOROBENZENE-D4		8.60000	5.00000	µg/g		
BRB-94-15B	246TBP 2,4,6-TRIBROMOPHENOL		20.00000	5.00000	µg/g		
BRB-94-15B	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
BRB-94-15B	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
BRB-94-15B	2FP 2-FLUOROPHENOL		5.30000	5.00000	µg/g		
BRB-94-15B	DEPD4 DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g		
BRB-94-15B	DNOPD DI-N-OCTYL PHTHALATE-D4		19.00000	5.00000	µg/g		
BRB-94-15B	NBD5 NITROBENZENE-D5		5.60000	5.00000	µg/g		
BRB-94-15B	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g		
BRB-94-15B	TRPD14 TERPHENYL-D14		5.40000	5.00000	µg/g		
BRB-94-16A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
BRB-94-16A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-16A	124TCB 1,2,4-TRICHLOROBENZENE		12.00000	6.20000	µg/g		
BRB-94-16A	124TCB 1,2,4-TRICHLOROBENZENE		12.00000	6.20000	µg/g	DX	
BRB-94-16A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
BRB-94-16A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
BRB-94-16A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
BRB-94-16A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
BRB-94-16A	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g		
BRB-94-16A	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
BRB-94-16A	13DBD4 1,3-DICHLOROBENZENE-D4		9.10000	5.00000	µg/g	D	
BRB-94-16A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
BRB-94-16A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
BRB-94-16A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
BRB-94-16A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	
BRB-94-16A	14DCLB 1,4-DICHLOROBENZENE		9.40000	6.20000	µg/g		
BRB-94-16A	14DCLB 1,4-DICHLOROBENZENE		10.00000	6.20000	µg/g	D	
BRB-94-16A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
BRB-94-16A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
BRB-94-16A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
BRB-94-16A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
BRB-94-16A	246TBP 2,4,6-TRIBROMOPHENOL		20.00000	5.00000	µg/g	X	
BRB-94-16A	246TBP 2,4,6-TRIBROMOPHENOL		21.00000	5.00000	µg/g	DX	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-16A	246TBP 2,4,6-TRIBROMOPHENOL		22.00000	5.00000	µg/g	X	
BRB-94-16A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
BRB-94-16A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
BRB-94-16A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
BRB-94-16A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
BRB-94-16A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
BRB-94-16A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
BRB-94-16A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
BRB-94-16A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
BRB-94-16A	24DNT 2,4-DINITROTOLUENE		10.00000	6.20000	µg/g		
BRB-94-16A	24DNT 2,4-DINITROTOLUENE		10.00000	6.20000	µg/g	D	
BRB-94-16A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
BRB-94-16A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
BRB-94-16A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
BRB-94-16A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
BRB-94-16A	2CLP 2-CHLOROPHENOL		9.10000	6.20000	µg/g		
BRB-94-16A	2CLP 2-CHLOROPHENOL		10.00000	6.20000	µg/g	D	
BRB-94-16A	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRB-94-16A	2CLPD4 2-CHLOROPHENOL-D4		6.10000	5.00000	µg/g	D	
BRB-94-16A	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
BRB-94-16A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
BRB-94-16A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
BRB-94-16A	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
BRB-94-16A	2FBP 2-FLUOROBIPHENYL		11.00000	5.00000	µg/g	D	
BRB-94-16A	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
BRB-94-16A	2FP 2-FLUOROPHENOL		5.00000	5.00000	µg/g		
BRB-94-16A	2FP 2-FLUOROPHENOL		6.10000	5.00000	µg/g	D	
BRB-94-16A	2FP 2-FLUOROPHENOL		5.50000	5.00000	µg/g		
BRB-94-16A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
BRB-94-16A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-16A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
BRB-94-16A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
BRB-94-16A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
BRB-94-16A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
BRB-94-16A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
BRB-94-16A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
BRB-94-16A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
BRB-94-16A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
BRB-94-16A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
BRB-94-16A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
BRB-94-16A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
BRB-94-16A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
BRB-94-16A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
BRB-94-16A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
BRB-94-16A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
BRB-94-16A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
BRB-94-16A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
BRB-94-16A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
BRB-94-16A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
BRB-94-16A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
BRB-94-16A	4CL3C 4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g		
BRB-94-16A	4CL3C 4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g	D	
BRB-94-16A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-16A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
BRB-94-16A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
BRB-94-16A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
BRB-94-16A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
BRB-94-16A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
BRB-94-16A	4NP 4-NITROPHENOL		14.00000	12.00000	µg/g		
BRB-94-16A	4NP 4-NITROPHENOL		14.00000	12.00000	µg/g	D	
BRB-94-16A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
BRB-94-16A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
BRB-94-16A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
BRB-94-16A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
BRB-94-16A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
BRB-94-16A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
BRB-94-16A	ANAPN ACENEPHTHENE		10.00000	6.20000	µg/g		
BRB-94-16A	ANAPN ACENEPHTHENE		11.00000	6.20000	µg/g	D	
BRB-94-16A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
BRB-94-16A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
BRB-94-16A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
BRB-94-16A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	DR	
BRB-94-16A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
BRB-94-16A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
BRB-94-16A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
BRB-94-16A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
BRB-94-16A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
BRB-94-16A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
BRB-94-16A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
BRB-94-16A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
BRB-94-16A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
BRB-94-16A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
BRB-94-16A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
BRB-94-16A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
BRB-94-16A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
BRB-94-16A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
BRB-94-16A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
BRB-94-16A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
BRB-94-16A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
BRB-94-16A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
BRB-94-16A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
BRB-94-16A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
BRB-94-16A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
BRB-94-16A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
BRB-94-16A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
BRB-94-16A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
BRB-94-16A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
BRB-94-16A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
BRB-94-16A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
BRB-94-16A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
BRB-94-16A	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
BRB-94-16A	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
BRB-94-16A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
BRB-94-16A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
BRB-94-16A	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		
BRB-94-16A	BZALC BENZYL ALCOHOL		0.04300	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
BRB-94-16A	CHRY	CHRYSENE	LT	0.03200	0.00000	µg/g		
BRB-94-16A	CHRY	CHRYSENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-16A	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
BRB-94-16A	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
BRB-94-16A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
BRB-94-16A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
BRB-94-16A	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
BRB-94-16A	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
BRB-94-16A	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g		
BRB-94-16A	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g	D	
BRB-94-16A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
BRB-94-16A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
BRB-94-16A	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
BRB-94-16A	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
BRB-94-16A	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
BRB-94-16A	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
BRB-94-16A	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
BRB-94-16A	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
BRB-94-16A	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
BRB-94-16A	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
BRB-94-16A	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
BRB-94-16A	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
BRB-94-16A	DBZFU	DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
BRB-94-16A	DBZFU	DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
BRB-94-16A	DCPD	DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
BRB-94-16A	DCPD	DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
BRB-94-16A	DDVP	VAPONA	LT	0.06800	0.00000	µg/g		
BRB-94-16A	DDVP	VAPONA	LT	0.06800	0.00000	µg/g	D	
BRB-94-16A	DEP	DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
BRB-94-16A	DEP	DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D	
BRB-94-16A	DEPD4	DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g		
BRB-94-16A	DEPD4	DIETHYL PHTHALATE-D4		9.30000	5.00000	µg/g	D	
BRB-94-16A	DEPD4	DIETHYL PHTHALATE-D4		9.30000	5.00000	µg/g		
BRB-94-16A	DITH	DITHIANE	LT	0.06500	0.00000	µg/g		
BRB-94-16A	DITH	DITHIANE	LT	0.06500	0.00000	µg/g	D	
BRB-94-16A	DLDRN	DIELDRIN	LT	0.07900	0.00000	µg/g		
BRB-94-16A	DLDRN	DIELDRIN	LT	0.07900	0.00000	µg/g	D	
BRB-94-16A	DMP	DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
BRB-94-16A	DMP	DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	
BRB-94-16A	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
BRB-94-16A	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
BRB-94-16A	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
BRB-94-16A	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	
BRB-94-16A	DNOPD	DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g		
BRB-94-16A	DNOPD	DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g		
BRB-94-16A	DNOPD	DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g	D	
BRB-94-16A	ENDRN	ENDRIN	LT	1.30000	0.00000	µg/g		
BRB-94-16A	ENDRN	ENDRIN	LT	1.30000	0.00000	µg/g	D	
BRB-94-16A	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
BRB-94-16A	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
BRB-94-16A	ENDRN	ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
BRB-94-16A	ENDRN	ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR	
BRB-94-16A	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-16A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
BRB-94-16A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
BRB-94-16A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	DR	
BRB-94-16A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g		
BRB-94-16A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-16A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g		
BRB-94-16A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g	D	
BRB-94-16A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
BRB-94-16A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
BRB-94-16A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g		
BRB-94-16A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
BRB-94-16A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
BRB-94-16A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
BRB-94-16A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		
BRB-94-16A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
BRB-94-16A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g		
BRB-94-16A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g	D	
BRB-94-16A	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g		
BRB-94-16A	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
BRB-94-16A	KEP KEPONE	ND	1.30000	0.00000	µg/g	R	
BRB-94-16A	KEP KEPONE	ND	1.30000	0.00000	µg/g	DR	
BRB-94-16A	LIN LINDANE	LT	0.10000	0.00000	µg/g		
BRB-94-16A	LIN LINDANE	LT	0.10000	0.00000	µg/g	D	
BRB-94-16A	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
BRB-94-16A	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
BRB-94-16A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g		
BRB-94-16A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g	D	
BRB-94-16A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g		
BRB-94-16A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g	D	
BRB-94-16A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g		
BRB-94-16A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
BRB-94-16A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g		
BRB-94-16A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
BRB-94-16A	NBD5 NITROBENZENE-D5		5.50000	5.00000	µg/g		
BRB-94-16A	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
BRB-94-16A	NBD5 NITROBENZENE-D5		5.80000	5.00000	µg/g	D	
BRB-94-16A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
BRB-94-16A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
BRB-94-16A	NNDNP N-NITROSODI-NPROPYLAMINE		9.50000	6.20000	µg/g		
BRB-94-16A	NNDNP N-NITROSODI-NPROPYLAMINE		10.00000	6.20000	µg/g	D	
BRB-94-16A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
BRB-94-16A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
BRB-94-16A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
BRB-94-16A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
BRB-94-16A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g		
BRB-94-16A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g	D	
BRB-94-16A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
BRB-94-16A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
BRB-94-16A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
BRB-94-16A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
BRB-94-16A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
BRB-94-16A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
BRB-94-16A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	

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<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-16A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
BRB-94-16A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
BRB-94-16A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
BRB-94-16A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g		
BRB-94-16A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g	D	
BRB-94-16A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g		
BRB-94-16A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g	D	
BRB-94-16A	PCP PENTACHLOROPHENOL		9.20000	6.20000	µg/g		
BRB-94-16A	PCP PENTACHLOROPHENOL		9.20000	6.20000	µg/g	D	
BRB-94-16A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g		
BRB-94-16A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
BRB-94-16A	PHEND6 PHENOL-D6		6.70000	5.00000	µg/g		
BRB-94-16A	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g	D	
BRB-94-16A	PHEND6 PHENOL-D6		7.00000	5.00000	µg/g		
BRB-94-16A	PHENO PHENOL		12.00000	12.00000	µg/g		
BRB-94-16A	PHENO PHENOL		13.00000	12.00000	µg/g	D	
BRB-94-16A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g		
BRB-94-16A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g	D	
BRB-94-16A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g		
BRB-94-16A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g	D	
BRB-94-16A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
BRB-94-16A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
BRB-94-16A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g		
BRB-94-16A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g	D	
BRB-94-16A	PYR PYRENE		7.70000	6.20000	µg/g		
BRB-94-16A	PYR PYRENE		8.00000	6.20000	µg/g	D	
BRB-94-16A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g		
BRB-94-16A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g	D	
BRB-94-16A	TRPD14 TERPHENYL-D14		4.10000	5.00000	µg/g		
BRB-94-16A	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g	D	
BRB-94-16A	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
BRB-94-16A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g		
BRB-94-16A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
BRB-94-16B	13DBD4 1,3-DICHLORO BENZENE-D4		8.20000	5.00000	µg/g		
BRB-94-16B	246TBP 2,4,6-TRIBROMOPHENOL		20.00000	5.00000	µg/g	X	
BRB-94-16B	2CLPD4 2-CHLOROPHENOL-D4		5.50000	5.00000	µg/g		
BRB-94-16B	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
BRB-94-16B	2FP 2-FLUOROPHENOL		5.20000	5.00000	µg/g		
BRB-94-16B	DEPD4 DIETHYL PHTHALATE-D4		8.70000	5.00000	µg/g		
BRB-94-16B	DNOPD DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g		
BRB-94-16B	NBD5 NITROBENZENE-D5		5.50000	5.00000	µg/g		
BRB-94-16B	PHEND6 PHENOL-D6		6.80000	5.00000	µg/g		
BRB-94-16B	TRPD14 TERPHENYL-D14		4.10000	5.00000	µg/g		
BRB-94-17A	13DBD4 1,3-DICHLORO BENZENE-D4		8.30000	5.00000	µg/g		
BRB-94-17A	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
BRB-94-17A	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRB-94-17A	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
BRB-94-17A	2FP 2-FLUOROPHENOL		4.70000	5.00000	µg/g		
BRB-94-17A	DEPD4 DIETHYL PHTHALATE-D4		8.50000	5.00000	µg/g		
BRB-94-17A	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
BRB-94-17A	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
BRB-94-17A	PHEND6 PHENOL-D6		6.50000	5.00000	µg/g		

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Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRB-94-17A	TRPD14 TERPHENYL-D14		3.70000	5.00000	µg/g		
BRB-94-17B	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
BRB-94-17B	246TBP 2,4,6-TRIBROMOPHENOL		19.00000	5.00000	µg/g		
BRB-94-17B	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRB-94-17B	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
BRB-94-17B	2FP 2-FLUOROPHENOL		5.00000	5.00000	µg/g		
BRB-94-17B	DEPD4 DIETHYL PHTHALATE-D4		8.80000	5.00000	µg/g		
BRB-94-17B	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
BRB-94-17B	NBD5 NITROBENZENE-D5		5.50000	5.00000	µg/g		
BRB-94-17B	PHEND6 PHENOL-D6		6.50000	5.00000	µg/g		
BRB-94-17B	TRPD14 TERPHENYL-D14		3.80000	5.00000	µg/g		
BRP-94-01A	13DBD4 1,3-DICHLOROBENZENE-D4		9.20000	5.00000	µg/g		
BRP-94-01A	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
BRP-94-01A	2CLPD4 2-CHLOROPHENOL-D4		4.20000	5.00000	µg/g		
BRP-94-01A	2FBP 2-FLUOROBIPHENYL		6.00000	5.00000	µg/g		
BRP-94-01A	2FP 2-FLUOROPHENOL		3.90000	5.00000	µg/g		
BRP-94-01A	DEPD4 DIETHYL PHTHALATE-D4		6.10000	5.00000	µg/g		
BRP-94-01A	DNOPD DI-N-OCTYL PHTHALATE-D4		8.00000	5.00000	µg/g		
BRP-94-01A	NBD5 NITROBENZENE-D5		3.40000	5.00000	µg/g		
BRP-94-01A	PHEND6 PHENOL-D6		5.70000	5.00000	µg/g		
BRP-94-01A	TRPD14 TERPHENYL-D14		3.90000	5.00000	µg/g		
BRP-94-01B	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
BRP-94-01B	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
BRP-94-01B	2CLPD4 2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g		
BRP-94-01B	2FBP 2-FLUOROBIPHENYL		7.50000	5.00000	µg/g		
BRP-94-01B	2FP 2-FLUOROPHENOL		5.30000	5.00000	µg/g		
BRP-94-01B	DEPD4 DIETHYL PHTHALATE-D4		7.20000	5.00000	µg/g		
BRP-94-01B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
BRP-94-01B	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
BRP-94-01B	PHEND6 PHENOL-D6		7.00000	5.00000	µg/g		
BRP-94-01B	TRPD14 TERPHENYL-D14		4.60000	5.00000	µg/g		
BRP-94-01C	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g		
BRP-94-01C	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
BRP-94-01C	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
BRP-94-01C	2FBP 2-FLUOROBIPHENYL		7.90000	5.00000	µg/g		
BRP-94-01C	2FP 2-FLUOROPHENOL		5.80000	5.00000	µg/g		
BRP-94-01C	DEPD4 DIETHYL PHTHALATE-D4		7.70000	5.00000	µg/g		
BRP-94-01C	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
BRP-94-01C	NBD5 NITROBENZENE-D5		4.70000	5.00000	µg/g		
BRP-94-01C	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g		
BRP-94-01C	TRPD14 TERPHENYL-D14		4.90000	5.00000	µg/g		
BRP-94-03A	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
BRP-94-03A	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
BRP-94-03A	2CLPD4 2-CHLOROPHENOL-D4		5.50000	5.00000	µg/g		
BRP-94-03A	2FBP 2-FLUOROBIPHENYL		8.00000	5.00000	µg/g		
BRP-94-03A	2FP 2-FLUOROPHENOL		4.90000	5.00000	µg/g		
BRP-94-03A	DEPD4 DIETHYL PHTHALATE-D4		7.30000	5.00000	µg/g		
BRP-94-03A	DNOPD DI-N-OCTYL PHTHALATE-D4		7.70000	5.00000	µg/g		
BRP-94-03A	NBD5 NITROBENZENE-D5		4.80000	5.00000	µg/g		
BRP-94-03A	PHEND6 PHENOL-D6		6.90000	5.00000	µg/g		
BRP-94-03A	TRPD14 TERPHENYL-D14		3.60000	5.00000	µg/g		

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Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRP-94-03B	13DBD4 1,3-DICHLORO BENZENE-D4		8.20000	5.00000	µg/g		
BRP-94-03B	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
BRP-94-03B	2CLPD4 2-CHLOROPHENOL-D4		5.20000	5.00000	µg/g		
BRP-94-03B	2FBP 2-FLUOROBIPHENYL		8.20000	5.00000	µg/g		
BRP-94-03B	2FP 2-FLUOROPHENOL		4.60000	5.00000	µg/g		
BRP-94-03B	DEPD4 DIETHYL PHTHALATE-D4		7.90000	5.00000	µg/g		
BRP-94-03B	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
BRP-94-03B	NBD5 NITROBENZENE-D5		4.70000	5.00000	µg/g		
BRP-94-03B	PHEND6 PHENOL-D6		6.70000	5.00000	µg/g		
BRP-94-03B	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
BRP-94-03C	13DBD4 1,3-DICHLORO BENZENE-D4		8.40000	5.00000	µg/g		
BRP-94-03C	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
BRP-94-03C	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRP-94-03C	2FBP 2-FLUOROBIPHENYL		8.10000	5.00000	µg/g		
BRP-94-03C	2FP 2-FLUOROPHENOL		3.80000	5.00000	µg/g		
BRP-94-03C	DEPD4 DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g		
BRP-94-03C	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
BRP-94-03C	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
BRP-94-03C	PHEND6 PHENOL-D6		7.00000	5.00000	µg/g		
BRP-94-03C	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
BRP-94-06A	13DBD4 1,3-DICHLORO BENZENE-D4		7.30000	5.00000	µg/g		
BRP-94-06A	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
BRP-94-06A	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRP-94-06A	2FBP 2-FLUOROBIPHENYL		8.40000	5.00000	µg/g		
BRP-94-06A	2FP 2-FLUOROPHENOL		4.20000	5.00000	µg/g		
BRP-94-06A	DEPD4 DIETHYL PHTHALATE-D4		8.50000	5.00000	µg/g		
BRP-94-06A	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
BRP-94-06A	NBD5 NITROBENZENE-D5		4.40000	5.00000	µg/g		
BRP-94-06A	PHEND6 PHENOL-D6		6.70000	5.00000	µg/g		
BRP-94-06A	TRPD14 TERPHENYL-D14		5.30000	5.00000	µg/g		
BRP-94-06B	13DBD4 1,3-DICHLORO BENZENE-D4		7.30000	5.00000	µg/g		
BRP-94-06B	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
BRP-94-06B	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g		
BRP-94-06B	2FBP 2-FLUOROBIPHENYL		7.60000	5.00000	µg/g		
BRP-94-06B	2FP 2-FLUOROPHENOL		4.50000	5.00000	µg/g		
BRP-94-06B	DEPD4 DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g		
BRP-94-06B	DNOPD DI-N-OCTYL PHTHALATE-D4		9.90000	5.00000	µg/g		
BRP-94-06B	NBD5 NITROBENZENE-D5		4.30000	5.00000	µg/g		
BRP-94-06B	PHEND6 PHENOL-D6		6.20000	5.00000	µg/g		
BRP-94-06B	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
BRP-94-06C	13DBD4 1,3-DICHLORO BENZENE-D4		7.30000	5.00000	µg/g		
BRP-94-06C	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
BRP-94-06C	2CLPD4 2-CHLOROPHENOL-D4		4.70000	5.00000	µg/g		
BRP-94-06C	2FBP 2-FLUOROBIPHENYL		7.30000	5.00000	µg/g		
BRP-94-06C	2FP 2-FLUOROPHENOL		3.60000	5.00000	µg/g		
BRP-94-06C	DEPD4 DIETHYL PHTHALATE-D4		7.70000	5.00000	µg/g		
BRP-94-06C	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
BRP-94-06C	NBD5 NITROBENZENE-D5		4.10000	5.00000	µg/g		
BRP-94-06C	PHEND6 PHENOL-D6		6.00000	5.00000	µg/g		
BRP-94-06C	TRPD14 TERPHENYL-D14		5.00000	5.00000	µg/g		
BRP-94-07A	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
BRP-94-07A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
BRP-94-07A	124TCB 1,2,4-TRICHLOROBENZENE		9.20000	6.20000	µg/g		
BRP-94-07A	124TCB 1,2,4-TRICHLOROBENZENE		9.60000	6.20000	µg/g	D	
BRP-94-07A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
BRP-94-07A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
BRP-94-07A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
BRP-94-07A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
BRP-94-07A	13DBD4 1,3-DICHLOROBENZENE-D4		7.90000	5.00000	µg/g		
BRP-94-07A	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
BRP-94-07A	13DBD4 1,3-DICHLOROBENZENE-D4		7.90000	5.00000	µg/g	D	
BRP-94-07A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
BRP-94-07A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
BRP-94-07A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
BRP-94-07A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	
BRP-94-07A	14DCLB 1,4-DICHLOROBENZENE		8.20000	6.20000	µg/g		
BRP-94-07A	14DCLB 1,4-DICHLOROBENZENE		8.20000	6.20000	µg/g	D	
BRP-94-07A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
BRP-94-07A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
BRP-94-07A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
BRP-94-07A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
BRP-94-07A	246TBP 2,4,6-TRIBROMOPHENOL		11.00000	5.00000	µg/g		
BRP-94-07A	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g	D	
BRP-94-07A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
BRP-94-07A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
BRP-94-07A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
BRP-94-07A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
BRP-94-07A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
BRP-94-07A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
BRP-94-07A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
BRP-94-07A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
BRP-94-07A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
BRP-94-07A	24DNT 2,4-DINITROTOLUENE		6.50000	6.20000	µg/g		
BRP-94-07A	24DNT 2,4-DINITROTOLUENE		7.00000	6.20000	µg/g	D	
BRP-94-07A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
BRP-94-07A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
BRP-94-07A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
BRP-94-07A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
BRP-94-07A	2CLP 2-CHLOROPHENOL		8.20000	6.20000	µg/g		
BRP-94-07A	2CLP 2-CHLOROPHENOL		8.00000	6.20000	µg/g	D	
BRP-94-07A	2CLPD4 2-CHLOROPHENOL-D4		5.10000	5.00000	µg/g		
BRP-94-07A	2CLPD4 2-CHLOROPHENOL-D4		5.40000	5.00000	µg/g		
BRP-94-07A	2CLPD4 2-CHLOROPHENOL-D4		5.10000	5.00000	µg/g	D	
BRP-94-07A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
BRP-94-07A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
BRP-94-07A	2FBP 2-FLUOROBIPHENYL		7.60000	5.00000	µg/g		
BRP-94-07A	2FBP 2-FLUOROBIPHENYL		7.20000	5.00000	µg/g		
BRP-94-07A	2FBP 2-FLUOROBIPHENYL		7.00000	5.00000	µg/g	D	
BRP-94-07A	2FP 2-FLUOROPHENOL		4.20000	5.00000	µg/g		
BRP-94-07A	2FP 2-FLUOROPHENOL		5.50000	5.00000	µg/g		
BRP-94-07A	2FP 2-FLUOROPHENOL		5.00000	5.00000	µg/g	D	
BRP-94-07A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
BRP-94-07A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
BRP-94-07A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRP-94-07A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
BRP-94-07A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
BRP-94-07A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
BRP-94-07A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
BRP-94-07A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
BRP-94-07A	33DCBD 3,3-CHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
BRP-94-07A	33DCBD 3,3-CHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
BRP-94-07A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
BRP-94-07A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
BRP-94-07A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
BRP-94-07A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
BRP-94-07A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
BRP-94-07A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
BRP-94-07A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
BRP-94-07A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
BRP-94-07A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
BRP-94-07A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
BRP-94-07A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
BRP-94-07A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
BRP-94-07A	4CL3C 4-CHLORO-3-CRESOL		13.00000	1.20000	µg/g		
BRP-94-07A	4CL3C 4-CHLORO-3-CRESOL		11.00000	1.20000	µg/g	D	
BRP-94-07A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
BRP-94-07A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
BRP-94-07A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
BRP-94-07A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
BRP-94-07A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
BRP-94-07A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
BRP-94-07A	4NP 4-NITROPHENOL		12.00000	12.00000	µg/g		
BRP-94-07A	4NP 4-NITROPHENOL		12.00000	12.00000	µg/g	D	
BRP-94-07A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
BRP-94-07A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
BRP-94-07A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
BRP-94-07A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
BRP-94-07A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
BRP-94-07A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
BRP-94-07A	ANAPN ACENEPHTHENE		7.80000	6.20000	µg/g		
BRP-94-07A	ANAPN ACENEPHTHENE		7.80000	6.20000	µg/g	D	
BRP-94-07A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
BRP-94-07A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
BRP-94-07A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
BRP-94-07A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	DR	
BRP-94-07A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
BRP-94-07A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
BRP-94-07A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
BRP-94-07A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
BRP-94-07A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
BRP-94-07A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
BRP-94-07A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
BRP-94-07A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
BRP-94-07A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
BRP-94-07A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
BRP-94-07A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
BRP-94-07A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
BRP-94-07A	BAANT BENZO [A] ANTHRACENE		0.18000	0.00000	µg/g		
BRP-94-07A	BAANT BENZO [A] ANTHRACENE		0.07900	0.00000	µg/g	D	
BRP-94-07A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
BRP-94-07A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
BRP-94-07A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
BRP-94-07A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
BRP-94-07A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
BRP-94-07A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
BRP-94-07A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
BRP-94-07A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
BRP-94-07A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
BRP-94-07A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
BRP-94-07A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
BRP-94-07A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
BRP-94-07A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
BRP-94-07A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
BRP-94-07A	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
BRP-94-07A	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
BRP-94-07A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
BRP-94-07A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
BRP-94-07A	BZALC BENZYL ALCOHOL		0.07600	0.00000	µg/g		
BRP-94-07A	BZALC BENZYL ALCOHOL		0.14000	0.00000	µg/g	D	
BRP-94-07A	CHRY CHRYSENE		0.23000	0.00000	µg/g		
BRP-94-07A	CHRY CHRYSENE		0.12000	0.00000	µg/g	D	
BRP-94-07A	CL6BZ HEXACHLORO BENZENE	LT	0.08000	0.00000	µg/g		
BRP-94-07A	CL6BZ HEXACHLORO BENZENE	LT	0.08000	0.00000	µg/g	D	
BRP-94-07A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
BRP-94-07A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
BRP-94-07A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
BRP-94-07A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
BRP-94-07A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g		
BRP-94-07A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g	D	
BRP-94-07A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
BRP-94-07A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
BRP-94-07A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
BRP-94-07A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
BRP-94-07A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
BRP-94-07A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
BRP-94-07A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
BRP-94-07A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
BRP-94-07A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
BRP-94-07A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
BRP-94-07A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
BRP-94-07A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
BRP-94-07A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
BRP-94-07A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
BRP-94-07A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
BRP-94-07A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
BRP-94-07A	DDVP VAPONA	LT	0.06800	0.00000	µg/g		
BRP-94-07A	DDVP VAPONA	LT	0.06800	0.00000	µg/g	D	
BRP-94-07A	DEP DIETHYL PHTHALATE		0.30000	0.00000	µg/g		
BRP-94-07A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D	
BRP-94-07A	DEPD4 DIETHYL PHTHALATE-D4		7.30000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRP-94-07A	DEPD4		6.90000	5.00000	µg/g		
BRP-94-07A	DEPD4		6.90000	5.00000	µg/g	D	
BRP-94-07A	DITH	LT	0.06500	0.00000	µg/g		
BRP-94-07A	DITH	LT	0.06500	0.00000	µg/g	D	
BRP-94-07A	DLDRN	LT	0.07900	0.00000	µg/g		
BRP-94-07A	DLDRN	LT	0.07900	0.00000	µg/g	D	
BRP-94-07A	DMP	LT	0.06300	0.00000	µg/g		
BRP-94-07A	DMP	LT	0.06300	0.00000	µg/g	D	
BRP-94-07A	DNBP	LT	1.30000	0.00000	µg/g		
BRP-94-07A	DNBP	LT	1.30000	0.00000	µg/g	D	
BRP-94-07A	DNOP	LT	0.23000	0.00000	µg/g		
BRP-94-07A	DNOP	LT	0.23000	0.00000	µg/g	D	
BRP-94-07A	DNOPD		11.00000	5.00000	µg/g		
BRP-94-07A	DNOPD		11.00000	5.00000	µg/g	D	
BRP-94-07A	DNOPD		8.30000	5.00000	µg/g		
BRP-94-07A	ENDRN	LT	1.30000	0.00000	µg/g		
BRP-94-07A	ENDRN	LT	1.30000	0.00000	µg/g	D	
BRP-94-07A	ENDRN	LT	1.80000	0.00000	µg/g		
BRP-94-07A	ENDRN	LT	1.80000	0.00000	µg/g	D	
BRP-94-07A	ENDRN	ND	0.28000	0.00000	µg/g	R	
BRP-94-07A	ENDRN	ND	0.28000	0.00000	µg/g	DR	
BRP-94-07A	ESFSO4	LT	1.20000	0.00000	µg/g		
BRP-94-07A	ESFSO4	LT	1.20000	0.00000	µg/g	D	
BRP-94-07A	FAMPH	ND	1.30000	0.00000	µg/g	R	
BRP-94-07A	FAMPH	ND	1.30000	0.00000	µg/g	DR	
BRP-94-07A	FANT		0.21000	0.00000	µg/g		
BRP-94-07A	FANT		0.08400	0.00000	µg/g	D	
BRP-94-07A	FLRENE	LT	0.06500	0.00000	µg/g		
BRP-94-07A	FLRENE	LT	0.06500	0.00000	µg/g	D	
BRP-94-07A	HCBD	LT	0.97000	0.00000	µg/g		
BRP-94-07A	HCBD	LT	0.97000	0.00000	µg/g	D	
BRP-94-07A	HPCL	LT	0.24000	0.00000	µg/g		
BRP-94-07A	HPCL	LT	0.24000	0.00000	µg/g	D	
BRP-94-07A	HPCLE	LT	0.48000	0.00000	µg/g		
BRP-94-07A	HPCLE	LT	0.48000	0.00000	µg/g	D	
BRP-94-07A	ICDPYR	LT	2.40000	0.00000	µg/g		
BRP-94-07A	ICDPYR	LT	2.40000	0.00000	µg/g	D	
BRP-94-07A	ISODR	LT	0.48000	0.00000	µg/g		
BRP-94-07A	ISODR	LT	0.48000	0.00000	µg/g	D	
BRP-94-07A	ISOPHR	LT	0.39000	0.00000	µg/g		
BRP-94-07A	ISOPHR	LT	0.39000	0.00000	µg/g	D	
BRP-94-07A	KEP	ND	1.30000	0.00000	µg/g	R	
BRP-94-07A	KEP	ND	1.30000	0.00000	µg/g	DR	
BRP-94-07A	LIN	LT	0.10000	0.00000	µg/g		
BRP-94-07A	LIN	LT	0.10000	0.00000	µg/g	D	
BRP-94-07A	MEXCL	LT	0.26000	0.00000	µg/g		
BRP-94-07A	MEXCL	LT	0.26000	0.00000	µg/g	D	
BRP-94-07A	MIREX	LT	0.14000	0.00000	µg/g		
BRP-94-07A	MIREX	LT	0.14000	0.00000	µg/g	D	
BRP-94-07A	MLTHN	LT	0.18000	0.00000	µg/g		
BRP-94-07A	MLTHN	LT	0.18000	0.00000	µg/g	D	
BRP-94-07A	NAP	LT	0.74000	0.00000	µg/g		
BRP-94-07A	NAP	LT	0.74000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRP-94-07A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g		
BRP-94-07A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
BRP-94-07A	NBD5 NITROBENZENE-D5		4.50000	5.00000	µg/g		
BRP-94-07A	NBD5 NITROBENZENE-D5		4.50000	5.00000	µg/g		
BRP-94-07A	NBD5 NITROBENZENE-D5		4.50000	5.00000	µg/g	D	
BRP-94-07A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
BRP-94-07A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
BRP-94-07A	NNDNP N-NITROSODI-N-PROPYLAMINE		9.00000	6.20000	µg/g		
BRP-94-07A	NNDNP N-NITROSODI-N-PROPYLAMINE		9.20000	6.20000	µg/g	D	
BRP-94-07A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
BRP-94-07A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
BRP-94-07A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
BRP-94-07A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
BRP-94-07A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g		
BRP-94-07A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g	D	
BRP-94-07A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
BRP-94-07A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
BRP-94-07A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
BRP-94-07A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
BRP-94-07A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
BRP-94-07A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
BRP-94-07A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
BRP-94-07A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
BRP-94-07A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
BRP-94-07A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
BRP-94-07A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g		
BRP-94-07A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g	D	
BRP-94-07A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g		
BRP-94-07A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g	D	
BRP-94-07A	PCP PENTACHLOROPHENOL		7.00000	6.20000	µg/g		
BRP-94-07A	PCP PENTACHLOROPHENOL		7.10000	6.20000	µg/g	D	
BRP-94-07A	PHANT PHENANTHRENE		0.26000	0.00000	µg/g		
BRP-94-07A	PHANT PHENANTHRENE		0.07600	0.00000	µg/g	D	
BRP-94-07A	PHEND6 PHENOL-D6		6.20000	5.00000	µg/g		
BRP-94-07A	PHEND6 PHENOL-D6		5.90000	5.00000	µg/g	D	
BRP-94-07A	PHEND6 PHENOL-D6		6.60000	5.00000	µg/g		
BRP-94-07A	PHENO PHENOL		11.00000	1.20000	µg/g		
BRP-94-07A	PHENO PHENOL		10.00000	1.20000	µg/g	D	
BRP-94-07A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	0.00000	µg/g		
BRP-94-07A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	0.00000	µg/g	D	
BRP-94-07A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	0.00000	µg/g		
BRP-94-07A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	0.00000	µg/g	D	
BRP-94-07A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
BRP-94-07A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
BRP-94-07A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g		
BRP-94-07A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g	D	
BRP-94-07A	PYR PYRENE		7.30000	6.20000	µg/g		
BRP-94-07A	PYR PYRENE		8.90000	6.20000	µg/g	D	
BRP-94-07A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	0.00000	µg/g		
BRP-94-07A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	0.00000	µg/g	D	
BRP-94-07A	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
BRP-94-07A	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g	D	
BRP-94-07A	TRPD14 TERPHENYL-D14		3.70000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
BRP-94-07A	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
BRP-94-07A	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g		
BRP-94-07B	13DBD4	1,3-DICHLOROBENZENE-D4		7.30000	5.00000	µg/g		
BRP-94-07B	246TBP	2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
BRP-94-07B	2CLPD4	2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRP-94-07B	2FBP	2-FLUOROBIPHENYL		7.00000	5.00000	µg/g		
BRP-94-07B	2FP	2-FLUOROPHENOL		5.20000	5.00000	µg/g		
BRP-94-07B	DEPD4	DIETHYL PHTHALATE-D4		6.80000	5.00000	µg/g		
BRP-94-07B	DNOPD	DI-N-OCTYL PHTHALATE-D4		9.40000	5.00000	µg/g		
BRP-94-07B	NBD5	NITROBENZENE-D5		4.40000	5.00000	µg/g		
BRP-94-07B	PHEND6	PHENOL-D6		6.90000	5.00000	µg/g		
BRP-94-07B	TRPD14	TERPHENYL-D14		4.40000	5.00000	µg/g		
BRP-94-07C	13DBD4	1,3-DICHLOROBENZENE-D4		7.50000	5.00000	µg/g		
BRP-94-07C	246TBP	2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
BRP-94-07C	2CLPD4	2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRP-94-07C	2FBP	2-FLUOROBIPHENYL		7.00000	5.00000	µg/g		
BRP-94-07C	2FP	2-FLUOROPHENOL		5.60000	5.00000	µg/g		
BRP-94-07C	DEPD4	DIETHYL PHTHALATE-D4		6.80000	5.00000	µg/g		
BRP-94-07C	DNOPD	DI-N-OCTYL PHTHALATE-D4		9.00000	5.00000	µg/g		
BRP-94-07C	NBD5	NITROBENZENE-D5		4.40000	5.00000	µg/g		
BRP-94-07C	PHEND6	PHENOL-D6		7.20000	5.00000	µg/g		
BRP-94-07C	TRPD14	TERPHENYL-D14		4.60000	5.00000	µg/g		
BRP-94-08A	13DBD4	1,3-DICHLOROBENZENE-D4		6.00000	5.00000	µg/g		
BRP-94-08A	246TBP	2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
BRP-94-08A	2CLPD4	2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRP-94-08A	2FBP	2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
BRP-94-08A	2FP	2-FLUOROPHENOL		4.50000	5.00000	µg/g		
BRP-94-08A	DEPD4	DIETHYL PHTHALATE-D4		8.70000	5.00000	µg/g		
BRP-94-08A	DNOPD	DI-N-OCTYL PHTHALATE-D4		16.00000	5.00000	µg/g		
BRP-94-08A	NBD5	NITROBENZENE-D5		4.50000	5.00000	µg/g		
BRP-94-08A	PHEND6	PHENOL-D6		7.40000	5.00000	µg/g		
BRP-94-08A	TRPD14	TERPHENYL-D14		5.80000	5.00000	µg/g		
BRP-94-08B	13DBD4	1,3-DICHLOROBENZENE-D4		8.80000	5.00000	µg/g		
BRP-94-08B	246TBP	2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
BRP-94-08B	2CLPD4	2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g		
BRP-94-08B	2FBP	2-FLUOROBIPHENYL		9.90000	5.00000	µg/g		
BRP-94-08B	2FP	2-FLUOROPHENOL		5.80000	5.00000	µg/g		
BRP-94-08B	DEPD4	DIETHYL PHTHALATE-D4		9.10000	5.00000	µg/g		
BRP-94-08B	DNOPD	DI-N-OCTYL PHTHALATE-D4		15.00000	5.00000	µg/g		
BRP-94-08B	NBD5	NITROBENZENE-D5		4.70000	5.00000	µg/g		
BRP-94-08B	PHEND6	PHENOL-D6		8.10000	5.00000	µg/g		
BRP-94-08B	TRPD14	TERPHENYL-D14		5.60000	5.00000	µg/g		
BRP-94-08C	13DBD4	1,3-DICHLOROBENZENE-D4		8.80000	5.00000	µg/g		
BRP-94-08C	246TBP	2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
BRP-94-08C	2CLPD4	2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g		
BRP-94-08C	2FBP	2-FLUOROBIPHENYL		9.80000	5.00000	µg/g		
BRP-94-08C	2FP	2-FLUOROPHENOL		6.10000	5.00000	µg/g		
BRP-94-08C	DEPD4	DIETHYL PHTHALATE-D4		8.70000	5.00000	µg/g		
BRP-94-08C	DNOPD	DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g		
BRP-94-08C	NBD5	NITROBENZENE-D5		4.90000	5.00000	µg/g		
BRP-94-08C	PHEND6	PHENOL-D6		8.30000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
BRP-94-08C	TRPD14 TERPHENYL-D14		5.50000	5.00000	µg/g		
BRP-94-09A	13DBD4 1,3-DICHLOROBENZENE-D4		7.10000	5.00000	µg/g	D	
BRP-94-09A	13DBD4 1,3-DICHLOROBENZENE-D4		4.40000	5.00000	µg/g		
BRP-94-09A	246TBP 2,4,6-TRIBROMOPHENOL		19.00000	5.00000	µg/g	D	
BRP-94-09A	246TBP 2,4,6-TRIBROMOPHENOL		11.00000	5.00000	µg/g		
BRP-94-09A	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g	D	
BRP-94-09A	2CLPD4 2-CHLOROPHENOL-D4		3.30000	5.00000	µg/g		
BRP-94-09A	2FBP 2-FLUOROBIPHENYL		8.10000	5.00000	µg/g	D	
BRP-94-09A	2FBP 2-FLUOROBIPHENYL		5.30000	5.00000	µg/g		
BRP-94-09A	2FP 2-FLUOROPHENOL		5.30000	5.00000	µg/g	D	
BRP-94-09A	2FP 2-FLUOROPHENOL		2.90000	5.00000	µg/g		
BRP-94-09A	DEPD4 DIETHYL PHTHALATE-D4		9.50000	5.00000	µg/g	D	
BRP-94-09A	DEPD4 DIETHYL PHTHALATE-D4		4.70000	5.00000	µg/g		
BRP-94-09A	DNOPD DI-N-OCTYL PHTHALATE-D4		20.00000	5.00000	µg/g	D	
BRP-94-09A	DNOPD DI-N-OCTYL PHTHALATE-D4		8.00000	5.00000	µg/g		
BRP-94-09A	NBD5 NITROBENZENE-D5		4.70000	5.00000	µg/g	D	
BRP-94-09A	NBD5 NITROBENZENE-D5		3.00000	5.00000	µg/g		
BRP-94-09A	PHEND6 PHENOL-D6		8.40000	5.00000	µg/g	D	
BRP-94-09A	PHEND6 PHENOL-D6		4.30000	5.00000	µg/g		
BRP-94-09A	TRPD14 TERPHENYL-D14		6.10000	5.00000	µg/g	D	
BRP-94-09A	TRPD14 TERPHENYL-D14		3.00000	5.00000	µg/g		
BRP-94-09B	13DBD4 1,3-DICHLOROBENZENE-D4		7.40000	5.00000	µg/g	D	
BRP-94-09B	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
BRP-94-09B	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g	D	
BRP-94-09B	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
BRP-94-09B	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g	D	
BRP-94-09B	2CLPD4 2-CHLOROPHENOL-D4		5.50000	5.00000	µg/g		
BRP-94-09B	2FBP 2-FLUOROBIPHENYL		8.40000	5.00000	µg/g	D	
BRP-94-09B	2FBP 2-FLUOROBIPHENYL		8.20000	5.00000	µg/g		
BRP-94-09B	2FP 2-FLUOROPHENOL		4.20000	5.00000	µg/g	D	
BRP-94-09B	2FP 2-FLUOROPHENOL		4.80000	5.00000	µg/g		
BRP-94-09B	DEPD4 DIETHYL PHTHALATE-D4		9.80000	5.00000	µg/g	D	
BRP-94-09B	DEPD4 DIETHYL PHTHALATE-D4		8.10000	5.00000	µg/g		
BRP-94-09B	DNOPD DI-N-OCTYL PHTHALATE-D4		23.00000	5.00000	µg/g	XD	
BRP-94-09B	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
BRP-94-09B	NBD5 NITROBENZENE-D5		4.30000	5.00000	µg/g	D	
BRP-94-09B	NBD5 NITROBENZENE-D5		4.80000	5.00000	µg/g		
BRP-94-09B	PHEND6 PHENOL-D6		6.90000	5.00000	µg/g	D	
BRP-94-09B	PHEND6 PHENOL-D6		7.30000	5.00000	µg/g		
BRP-94-09B	TRPD14 TERPHENYL-D14		5.90000	5.00000	µg/g	D	
BRP-94-09B	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
BRP-94-09C	13DBD4 1,3-DICHLOROBENZENE-D4		8.80000	5.00000	µg/g		
BRP-94-09C	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g	D	
BRP-94-09C	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
BRP-94-09C	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g	D	
BRP-94-09C	2CLPD4 2-CHLOROPHENOL-D4		6.70000	5.00000	µg/g		
BRP-94-09C	2CLPD4 2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g	D	
BRP-94-09C	2FBP 2-FLUOROBIPHENYL		9.20000	5.00000	µg/g		
BRP-94-09C	2FBP 2-FLUOROBIPHENYL		8.30000	5.00000	µg/g	D	
BRP-94-09C	2FP 2-FLUOROPHENOL		6.10000	5.00000	µg/g		
BRP-94-09C	2FP 2-FLUOROPHENOL		6.10000	5.00000	µg/g	D	
BRP-94-09C	DEPD4 DIETHYL PHTHALATE-D4		10.00000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRP-94-09C	DEPD4 DIETHYL PHTHALATE-D4		9.80000	5.00000	µg/g	D	
BRP-94-09C	DNOPD DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g		
BRP-94-09C	DNOPD DI-N-OCTYL PHTHALATE-D4		21.00000	5.00000	µg/g	D	
BRP-94-09C	NBD5 NITROBENZENE-D5		5.20000	5.00000	µg/g		
BRP-94-09C	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g	D	
BRP-94-09C	PHEND6 PHENOL-D6		7.80000	5.00000	µg/g		
BRP-94-09C	PHEND6 PHENOL-D6		8.10000	5.00000	µg/g	D	
BRP-94-09C	TRPD14 TERPHENYL-D14		4.90000	5.00000	µg/g		
BRP-94-09C	TRPD14 TERPHENYL-D14		6.10000	5.00000	µg/g	D	
BRP-94-13A	13DBD4 1,3-DICHLOROBENZENE-D4		7.20000	5.00000	µg/g		
BRP-94-13A	246TBP 2,4,6-TRIBROMOPHENOL		11.00000	5.00000	µg/g		
BRP-94-13A	2CLPD4 2-CHLOROPHENOL-D4		4.70000	5.00000	µg/g		
BRP-94-13A	2FBP 2-FLUOROBIPHENYL		6.80000	5.00000	µg/g		
BRP-94-13A	2FP 2-FLUOROPHENOL		4.00000	5.00000	µg/g		
BRP-94-13A	DEPD4 DIETHYL PHTHALATE-D4		6.70000	5.00000	µg/g		
BRP-94-13A	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
BRP-94-13A	NBD5 NITROBENZENE-D5		4.20000	5.00000	µg/g		
BRP-94-13A	PHEND6 PHENOL-D6		6.00000	5.00000	µg/g		
BRP-94-13A	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g		
BRP-94-13B	13DBD4 1,3-DICHLOROBENZENE-D4		6.80000	5.00000	µg/g		
BRP-94-13B	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
BRP-94-13B	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g		
BRP-94-13B	2FBP 2-FLUOROBIPHENYL		6.70000	5.00000	µg/g		
BRP-94-13B	2FP 2-FLUOROPHENOL		5.10000	5.00000	µg/g		
BRP-94-13B	DEPD4 DIETHYL PHTHALATE-D4		6.40000	5.00000	µg/g		
BRP-94-13B	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
BRP-94-13B	NBD5 NITROBENZENE-D5		4.00000	5.00000	µg/g		
BRP-94-13B	PHEND6 PHENOL-D6		6.60000	5.00000	µg/g		
BRP-94-13B	TRPD14 TERPHENYL-D14		4.60000	5.00000	µg/g		
BRP-94-13C	13DBD4 1,3-DICHLOROBENZENE-D4		7.20000	5.00000	µg/g		
BRP-94-13C	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
BRP-94-13C	2CLPD4 2-CHLOROPHENOL-D4		5.20000	5.00000	µg/g		
BRP-94-13C	2FBP 2-FLUOROBIPHENYL		6.80000	5.00000	µg/g		
BRP-94-13C	2FP 2-FLUOROPHENOL		5.40000	5.00000	µg/g		
BRP-94-13C	DEPD4 DIETHYL PHTHALATE-D4		6.70000	5.00000	µg/g		
BRP-94-13C	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
BRP-94-13C	NBD5 NITROBENZENE-D5		4.40000	5.00000	µg/g		
BRP-94-13C	PHEND6 PHENOL-D6		6.90000	5.00000	µg/g		
BRP-94-13C	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
BRS-94-01	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
BRS-94-01	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
BRS-94-01	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g		
BRS-94-01	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g	D	
BRS-94-01	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
BRS-94-01	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
BRS-94-01	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
BRS-94-01	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
BRS-94-01	13DBD4 1,3-DICHLOROBENZENE-D4		7.60000	5.00000	µg/g		
BRS-94-01	13DBD4 1,3-DICHLOROBENZENE-D4		9.10000	5.00000	µg/g	D	
BRS-94-01	13DBD4 1,3-DICHLOROBENZENE-D4		9.20000	5.00000	µg/g		
BRS-94-01	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
BRS-94-01	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRS-94-01	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
BRS-94-01	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	RD	
BRS-94-01	14DCLB 1,4-DICHLOROBENZENE		9.40000	6.20000	µg/g		
BRS-94-01	14DCLB 1,4-DICHLOROBENZENE		8.90000	6.20000	µg/g	D	
BRS-94-01	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
BRS-94-01	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
BRS-94-01	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
BRS-94-01	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
BRS-94-01	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
BRS-94-01	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g	D	
BRS-94-01	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
BRS-94-01	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
BRS-94-01	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
BRS-94-01	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
BRS-94-01	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
BRS-94-01	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
BRS-94-01	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
BRS-94-01	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
BRS-94-01	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
BRS-94-01	24DNT 2,4-DINITROTOLUENE	GT	6.20000	6.20000	µg/g		
BRS-94-01	24DNT 2,4-DINITROTOLUENE	GT	6.20000	6.20000	µg/g	D	
BRS-94-01	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
BRS-94-01	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
BRS-94-01	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
BRS-94-01	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
BRS-94-01	2CLP 2-CHLOROPHENOL		9.90000	6.20000	µg/g		
BRS-94-01	2CLP 2-CHLOROPHENOL		9.90000	6.20000	µg/g	D	
BRS-94-01	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
BRS-94-01	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g	D	
BRS-94-01	2CLPD4 2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g		
BRS-94-01	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
BRS-94-01	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
BRS-94-01	2FBP 2-FLUOROBIPHENYL		8.30000	5.00000	µg/g		
BRS-94-01	2FBP 2-FLUOROBIPHENYL		9.00000	5.00000	µg/g	D	
BRS-94-01	2FBP 2-FLUOROBIPHENYL		9.00000	5.00000	µg/g		
BRS-94-01	2FP 2-FLUOROPHENOL		4.70000	5.00000	µg/g		
BRS-94-01	2FP 2-FLUOROPHENOL		7.00000	5.00000	µg/g	D	
BRS-94-01	2FP 2-FLUOROPHENOL		7.00000	5.00000	µg/g		
BRS-94-01	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
BRS-94-01	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
BRS-94-01	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
BRS-94-01	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
BRS-94-01	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
BRS-94-01	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	RD	
BRS-94-01	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
BRS-94-01	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
BRS-94-01	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
BRS-94-01	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
BRS-94-01	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
BRS-94-01	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
BRS-94-01	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
BRS-94-01	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
BRS-94-01	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRS-94-01	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
BRS-94-01	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
BRS-94-01	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
BRS-94-01	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
BRS-94-01	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
BRS-94-01	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
BRS-94-01	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	RD	
BRS-94-01	4CL3C 4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g		
BRS-94-01	4CL3C 4-CHLORO-3-CRESOL		15.00000	12.00000	µg/g	D	
BRS-94-01	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
BRS-94-01	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
BRS-94-01	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
BRS-94-01	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
BRS-94-01	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
BRS-94-01	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	RD	
BRS-94-01	4NP 4-NITROPHENOL		6.80000	12.00000	µg/g		
BRS-94-01	4NP 4-NITROPHENOL		7.40000	12.00000	µg/g	D	
BRS-94-01	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
BRS-94-01	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
BRS-94-01	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
BRS-94-01	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
BRS-94-01	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
BRS-94-01	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
BRS-94-01	ANAPN ACENEPHTHENE		9.20000	6.20000	µg/g		
BRS-94-01	ANAPN ACENEPHTHENE		9.40000	6.20000	µg/g	D	
BRS-94-01	ANAPY ACENAPHTHYLENE		0.07800	0.00000	µg/g		
BRS-94-01	ANAPY ACENAPHTHYLENE		0.07400	0.00000	µg/g	D	
BRS-94-01	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
BRS-94-01	ANIL ANILINE	ND	0.13000	0.00000	µg/g	RD	
BRS-94-01	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
BRS-94-01	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
BRS-94-01	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
BRS-94-01	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
BRS-94-01	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
BRS-94-01	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
BRS-94-01	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
BRS-94-01	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
BRS-94-01	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
BRS-94-01	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
BRS-94-01	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
BRS-94-01	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
BRS-94-01	BAANT BENZO [A] ANTHRACENE		1.60000	0.00000	µg/g		
BRS-94-01	BAANT BENZO [A] ANTHRACENE		1.20000	0.00000	µg/g	D	
BRS-94-01	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
BRS-94-01	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
BRS-94-01	BBFAN BENZO [B] FLUORANTHENE		2.40000	0.00000	µg/g		
BRS-94-01	BBFAN BENZO [B] FLUORANTHENE		1.80000	0.00000	µg/g	D	
BRS-94-01	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
BRS-94-01	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
BRS-94-01	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
BRS-94-01	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
BRS-94-01	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
BRS-94-01	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRS-94-01	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
BRS-94-01	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	RD	
BRS-94-01	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
BRS-94-01	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	RD	
BRS-94-01	BGHIPY BENZO [G,H,I] PERYLENE		0.88000	0.00000	µg/g		
BRS-94-01	BGHIPY BENZO [G,H,I] PERYLENE		0.77000	0.00000	µg/g	D	
BRS-94-01	BKFAN BENZO [K] FLUORANTHENE		1.20000	0.00000	µg/g		
BRS-94-01	BKFAN BENZO [K] FLUORANTHENE		0.80000	0.00000	µg/g	D	
BRS-94-01	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		
BRS-94-01	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
BRS-94-01	CHRY CHRYSENE		2.30000	0.00000	µg/g		
BRS-94-01	CHRY CHRYSENE		1.80000	0.00000	µg/g	D	
BRS-94-01	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
BRS-94-01	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
BRS-94-01	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
BRS-94-01	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
BRS-94-01	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
BRS-94-01	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
BRS-94-01	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g		
BRS-94-01	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g	D	
BRS-94-01	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
BRS-94-01	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
BRS-94-01	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
BRS-94-01	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
BRS-94-01	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
BRS-94-01	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
BRS-94-01	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
BRS-94-01	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
BRS-94-01	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
BRS-94-01	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
BRS-94-01	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
BRS-94-01	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
BRS-94-01	DEZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
BRS-94-01	DEZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
BRS-94-01	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
BRS-94-01	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
BRS-94-01	DDVP VAPONA	LT	0.06800	0.00000	µg/g		
BRS-94-01	DDVP VAPONA	LT	0.06800	0.00000	µg/g	D	
BRS-94-01	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
BRS-94-01	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D	
BRS-94-01	DEPD4 DIETHYL PHTHALATE-D4		8.40000	5.00000	µg/g		
BRS-94-01	DEPD4 DIETHYL PHTHALATE-D4		9.10000	5.00000	µg/g	D	
BRS-94-01	DEPD4 DIETHYL PHTHALATE-D4		9.00000	5.00000	µg/g		
BRS-94-01	DITH DITHIANE	LT	0.06500	0.00000	µg/g		
BRS-94-01	DITH DITHIANE	LT	0.06500	0.00000	µg/g	D	
BRS-94-01	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g		
BRS-94-01	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g	D	
BRS-94-01	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
BRS-94-01	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	
BRS-94-01	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
BRS-94-01	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
BRS-94-01	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
BRS-94-01	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
BRS-94-01	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
BRS-94-01	DNOPD DI-N-OCTYL PHTHALATE-D4		16.00000	5.00000	µg/g		
BRS-94-01	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g	D	
BRS-94-01	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g		
BRS-94-01	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g	D	
BRS-94-01	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
BRS-94-01	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
BRS-94-01	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
BRS-94-01	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	RD	
BRS-94-01	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		
BRS-94-01	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
BRS-94-01	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
BRS-94-01	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	RD	
BRS-94-01	FANT FLUORANTHENE		1.70000	0.00000	µg/g		
BRS-94-01	FANT FLUORANTHENE		1.50000	0.00000	µg/g	D	
BRS-94-01	FLRENE FLUORENE		0.13000	0.00000	µg/g		
BRS-94-01	FLRENE FLUORENE		0.15000	0.00000	µg/g	D	
BRS-94-01	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
BRS-94-01	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
BRS-94-01	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g		
BRS-94-01	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
BRS-94-01	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
BRS-94-01	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
BRS-94-01	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		
BRS-94-01	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
BRS-94-01	ISODR ISODRIN	LT	0.48000	0.00000	µg/g		
BRS-94-01	ISODR ISODRIN	LT	0.48000	0.00000	µg/g	D	
BRS-94-01	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g		
BRS-94-01	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
BRS-94-01	KEP KEPONE	ND	1.30000	0.00000	µg/g	R	
BRS-94-01	KEP KEPONE	ND	1.30000	0.00000	µg/g	RD	
BRS-94-01	LIN LINDANE	LT	0.10000	0.00000	µg/g		
BRS-94-01	LIN LINDANE	LT	0.10000	0.00000	µg/g	D	
BRS-94-01	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
BRS-94-01	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
BRS-94-01	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g		
BRS-94-01	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g	D	
BRS-94-01	MLTHN MALATHION	LT	0.18000	0.00000	µg/g		
BRS-94-01	MLTHN MALATHION	LT	0.18000	0.00000	µg/g	D	
BRS-94-01	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g		
BRS-94-01	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
BRS-94-01	NB NITROBENZENE	LT	1.80000	0.00000	µg/g		
BRS-94-01	NB NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
BRS-94-01	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
BRS-94-01	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
BRS-94-01	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g	D	
BRS-94-01	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
BRS-94-01	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
BRS-94-01	NNDNP N-NITROSODI-N-PROPYLAMINE		9.80000	6.20000	µg/g		
BRS-94-01	NNDNP N-NITROSODI-N-PROPYLAMINE		9.80000	6.20000	µg/g	D	
BRS-94-01	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
BRS-94-01	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
BRS-94-01	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		

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Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
BRS-94-01	OXAT	1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
BRS-94-01	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g		
BRS-94-01	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g	D	
BRS-94-01	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
BRS-94-01	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	RD	
BRS-94-01	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
BRS-94-01	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	RD	
BRS-94-01	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
BRS-94-01	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	RD	
BRS-94-01	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
BRS-94-01	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	RD	
BRS-94-01	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
BRS-94-01	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	RD	
BRS-94-01	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g		
BRS-94-01	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g	D	
BRS-94-01	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g		
BRS-94-01	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g	D	
BRS-94-01	PCP	PENTACHLOROPHENOL		7.70000	6.20000	µg/g	X	
BRS-94-01	PCP	PENTACHLOROPHENOL		8.00000	6.20000	µg/g	DX	
BRS-94-01	PHANT	PHENANTHRENE		1.50000	0.00000	µg/g		
BRS-94-01	PHANT	PHENANTHRENE		1.30000	0.00000	µg/g	D	
BRS-94-01	PHEND6	PHENOL-D6		6.80000	5.00000	µg/g		
BRS-94-01	PHEND6	PHENOL-D6		7.70000	5.00000	µg/g	D	
BRS-94-01	PHEND6	PHENOL-D6		7.70000	5.00000	µg/g		
BRS-94-01	PHENO	PHENOL		13.00000	12.00000	µg/g		
BRS-94-01	PHENO	PHENOL		13.00000	12.00000	µg/g	D	
BRS-94-01	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	0.00000	µg/g		
BRS-94-01	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	0.00000	µg/g	D	
BRS-94-01	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	0.00000	µg/g		
BRS-94-01	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	0.00000	µg/g	D	
BRS-94-01	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
BRS-94-01	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
BRS-94-01	PRTHN	PARATHION	LT	1.70000	0.00000	µg/g		
BRS-94-01	PRTHN	PARATHION	LT	1.70000	0.00000	µg/g	D	
BRS-94-01	PYR	PYRENE	GT	6.20000	6.20000	µg/g		
BRS-94-01	PYR	PYRENE	GT	6.20000	6.20000	µg/g	D	
BRS-94-01	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	0.00000	µg/g		
BRS-94-01	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	0.00000	µg/g	D	
BRS-94-01	TRPD14	TERPHENYL-D14		4.90000	5.00000	µg/g		
BRS-94-01	TRPD14	TERPHENYL-D14		5.20000	5.00000	µg/g	D	
BRS-94-01	TRPD14	TERPHENYL-D14		5.40000	5.00000	µg/g		
BRS-94-01	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g		
BRS-94-01	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
BRS-94-02	13DBD4	1,3-DICHLORO BENZENE-D4		8.20000	5.00000	µg/g		
BRS-94-02	246TBP	2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
BRS-94-02	2CLPD4	2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
BRS-94-02	2FBP	2-FLUOROBIPHENYL		9.10000	5.00000	µg/g		
BRS-94-02	2FP	2-FLUOROPHENOL		5.40000	5.00000	µg/g		
BRS-94-02	DEPD4	DIETHYL PHTHALATE-D4		8.50000	5.00000	µg/g		
BRS-94-02	DNOPD	DI-N-OCTYL PHTHALATE-D4		16.00000	5.00000	µg/g		
BRS-94-02	NBD5	NITROBENZENE-D5		5.00000	5.00000	µg/g		
BRS-94-02	PHEND6	PHENOL-D6		7.20000	5.00000	µg/g		

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<i>Chemical Class: SEMIVOLATILES</i>							
BRS-94-02	TRPD14 TERPHENYL-D14		5.20000	5.00000	µg/g		
BRS-94-03	13DBD4 1,3-DICHLOROBENZENE-D4		8.50000	5.00000	µg/g		
BRS-94-03	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
BRS-94-03	2CLPD4 2-CHLOROPHENOL-D4		6.20000	5.00000	µg/g		
BRS-94-03	2FBP 2-FLUOROBIPHENYL		9.00000	5.00000	µg/g		
BRS-94-03	2FP 2-FLUOROPHENOL		5.90000	5.00000	µg/g		
BRS-94-03	DEPD4 DIETHYL PHTHALATE-D4		8.40000	5.00000	µg/g		
BRS-94-03	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
BRS-94-03	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
BRS-94-03	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
BRS-94-03	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
BRS-94-04	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
BRS-94-04	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
BRS-94-04	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
BRS-94-04	2FBP 2-FLUOROBIPHENYL		8.80000	5.00000	µg/g		
BRS-94-04	2FP 2-FLUOROPHENOL		5.90000	5.00000	µg/g		
BRS-94-04	DEPD4 DIETHYL PHTHALATE-D4		8.50000	5.00000	µg/g		
BRS-94-04	DNOPD DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g		
BRS-94-04	NBD5 NITROBENZENE-D5		4.80000	5.00000	µg/g		
BRS-94-04	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
BRS-94-04	TRPD14 TERPHENYL-D14		4.90000	5.00000	µg/g		
BRS-94-05	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g		
BRS-94-05	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
BRS-94-05	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
BRS-94-05	2FBP 2-FLUOROBIPHENYL		8.90000	5.00000	µg/g		
BRS-94-05	2FP 2-FLUOROPHENOL		5.50000	5.00000	µg/g		
BRS-94-05	DEPD4 DIETHYL PHTHALATE-D4		9.10000	5.00000	µg/g		
BRS-94-05	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
BRS-94-05	NBD5 NITROBENZENE-D5		5.20000	5.00000	µg/g		
BRS-94-05	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
BRS-94-05	TRPD14 TERPHENYL-D14		4.60000	5.00000	µg/g		
BRS-94-06	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
BRS-94-06	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
BRS-94-06	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
BRS-94-06	2FBP 2-FLUOROBIPHENYL		8.90000	5.00000	µg/g		
BRS-94-06	2FP 2-FLUOROPHENOL		5.60000	5.00000	µg/g		
BRS-94-06	DEPD4 DIETHYL PHTHALATE-D4		9.10000	5.00000	µg/g		
BRS-94-06	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
BRS-94-06	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
BRS-94-06	PHEND6 PHENOL-D6		7.50000	5.00000	µg/g		
BRS-94-06	TRPD14 TERPHENYL-D14		5.40000	5.00000	µg/g		
BRS-94-07	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
BRS-94-07	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
BRS-94-07	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
BRS-94-07	2FBP 2-FLUOROBIPHENYL		9.30000	5.00000	µg/g		
BRS-94-07	2FP 2-FLUOROPHENOL		5.00000	5.00000	µg/g		
BRS-94-07	DEPD4 DIETHYL PHTHALATE-D4		9.50000	5.00000	µg/g		
BRS-94-07	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
BRS-94-07	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
BRS-94-07	PHEND6 PHENOL-D6		7.50000	5.00000	µg/g		
BRS-94-07	TRPD14 TERPHENYL-D14		4.70000	5.00000	µg/g		

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Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
BRS-94-08	13DBD4 1,3-DICHLOROBENZENE-D4		8.80000	5.00000	µg/g		
BRS-94-08	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
BRS-94-08	2CLPD4 2-CHLOROPHENOL-D4		5.80000	5.00000	µg/g		
BRS-94-08	2FBP 2-FLUOROBIPHENYL		9.30000	5.00000	µg/g		
BRS-94-08	2FP 2-FLUOROPHENOL		5.50000	5.00000	µg/g		
BRS-94-08	DEPD4 DIETHYL PHTHALATE-D4		9.50000	5.00000	µg/g		
BRS-94-08	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
BRS-94-08	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
BRS-94-08	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
BRS-94-08	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
BRS-94-09	13DBD4 1,3-DICHLOROBENZENE-D4		7.90000	5.00000	µg/g		
BRS-94-09	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
BRS-94-09	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
BRS-94-09	2FBP 2-FLUOROBIPHENYL		8.60000	5.00000	µg/g		
BRS-94-09	2FP 2-FLUOROPHENOL		5.50000	5.00000	µg/g		
BRS-94-09	DEPD4 DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g		
BRS-94-09	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
BRS-94-09	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
BRS-94-09	PHEND6 PHENOL-D6		7.40000	5.00000	µg/g		
BRS-94-09	TRPD14 TERPHENYL-D14		4.70000	5.00000	µg/g		
BRS-94-10	13DBD4 1,3-DICHLOROBENZENE-D4		8.50000	5.00000	µg/g		
BRS-94-10	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
BRS-94-10	2CLPD4 2-CHLOROPHENOL-D4		6.20000	5.00000	µg/g		
BRS-94-10	2FBP 2-FLUOROBIPHENYL		9.40000	5.00000	µg/g		
BRS-94-10	2FP 2-FLUOROPHENOL		5.70000	5.00000	µg/g		
BRS-94-10	DEPD4 DIETHYL PHTHALATE-D4		9.50000	5.00000	µg/g		
BRS-94-10	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
BRS-94-10	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
BRS-94-10	PHEND6 PHENOL-D6		7.70000	5.00000	µg/g		
BRS-94-10	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
CRP-94-01A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
CRP-94-01A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-01A	124TCB 1,2,4-TRICHLOROBENZENE		12.00000	6.20000	µg/g		
CRP-94-01A	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g	D	
CRP-94-01A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
CRP-94-01A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
CRP-94-01A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
CRP-94-01A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
CRP-94-01A	13DBD4 1,3-DICHLOROBENZENE-D4		8.90000	5.00000	µg/g		
CRP-94-01A	13DBD4 1,3-DICHLOROBENZENE-D4		9.50000	5.00000	µg/g		
CRP-94-01A	13DBD4 1,3-DICHLOROBENZENE-D4		9.10000	5.00000	µg/g	D	
CRP-94-01A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
CRP-94-01A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
CRP-94-01A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
CRP-94-01A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	RD	
CRP-94-01A	14DCLB 1,4-DICHLOROBENZENE		11.00000	6.20000	µg/g		
CRP-94-01A	14DCLB 1,4-DICHLOROBENZENE		10.00000	6.20000	µg/g	D	
CRP-94-01A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
CRP-94-01A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
CRP-94-01A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
CRP-94-01A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
CRP-94-01A	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		

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<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-01A	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
CRP-94-01A	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g	D	
CRP-94-01A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
CRP-94-01A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
CRP-94-01A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
CRP-94-01A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
CRP-94-01A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
CRP-94-01A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
CRP-94-01A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
CRP-94-01A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
CRP-94-01A	24DNT 2,4-DINITROTOLUENE		11.00000	6.20000	µg/g		
CRP-94-01A	24DNT 2,4-DINITROTOLUENE		11.00000	6.20000	µg/g	D	
CRP-94-01A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
CRP-94-01A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
CRP-94-01A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
CRP-94-01A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
CRP-94-01A	2CLP 2-CHLOROPHENOL		11.00000	6.20000	µg/g		
CRP-94-01A	2CLP 2-CHLOROPHENOL		11.00000	6.20000	µg/g	D	
CRP-94-01A	2CLPD4 2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g		
CRP-94-01A	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g	D	
CRP-94-01A	2CLPD4 2-CHLOROPHENOL-D4		6.60000	5.00000	µg/g		
CRP-94-01A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
CRP-94-01A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
CRP-94-01A	2FBP 2-FLUOROBIPHENYL		9.60000	5.00000	µg/g		
CRP-94-01A	2FBP 2-FLUOROBIPHENYL		9.60000	5.00000	µg/g	D	
CRP-94-01A	2FBP 2-FLUOROBIPHENYL		9.80000	5.00000	µg/g		
CRP-94-01A	2FP 2-FLUOROPHENOL		6.40000	5.00000	µg/g		
CRP-94-01A	2FP 2-FLUOROPHENOL		7.70000	5.00000	µg/g		
CRP-94-01A	2FP 2-FLUOROPHENOL		7.30000	5.00000	µg/g	D	
CRP-94-01A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
CRP-94-01A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-01A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
CRP-94-01A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
CRP-94-01A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
CRP-94-01A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	RD	
CRP-94-01A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
CRP-94-01A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
CRP-94-01A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
CRP-94-01A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
CRP-94-01A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
CRP-94-01A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
CRP-94-01A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
CRP-94-01A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
CRP-94-01A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
CRP-94-01A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
CRP-94-01A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
CRP-94-01A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
CRP-94-01A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
CRP-94-01A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
CRP-94-01A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
CRP-94-01A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	RD	
CRP-94-01A	4CL3C 4-CHLORO-3-CRESOL		15.00000	12.00000	µg/g		
CRP-94-01A	4CL3C 4-CHLORO-3-CRESOL		15.00000	12.00000	µg/g	D	

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Chemical Class: SEMIVOLATILES							
CRP-94-01A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
CRP-94-01A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
CRP-94-01A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
CRP-94-01A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
CRP-94-01A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
CRP-94-01A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	RD	
CRP-94-01A	4NP 4-NITROPHENOL		15.00000	12.00000	µg/g		
CRP-94-01A	4NP 4-NITROPHENOL		15.00000	12.00000	µg/g	D	
CRP-94-01A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
CRP-94-01A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
CRP-94-01A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
CRP-94-01A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
CRP-94-01A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
CRP-94-01A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
CRP-94-01A	ANAPN ACENEPHTHENE		10.00000	6.20000	µg/g		
CRP-94-01A	ANAPN ACENEPHTHENE		10.00000	6.20000	µg/g	D	
CRP-94-01A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
CRP-94-01A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
CRP-94-01A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
CRP-94-01A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	RD	
CRP-94-01A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
CRP-94-01A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
CRP-94-01A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
CRP-94-01A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
CRP-94-01A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
CRP-94-01A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
CRP-94-01A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
CRP-94-01A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
CRP-94-01A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
CRP-94-01A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
CRP-94-01A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
CRP-94-01A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
CRP-94-01A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
CRP-94-01A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
CRP-94-01A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
CRP-94-01A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
CRP-94-01A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
CRP-94-01A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
CRP-94-01A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
CRP-94-01A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
CRP-94-01A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
CRP-94-01A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
CRP-94-01A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
CRP-94-01A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
CRP-94-01A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
CRP-94-01A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	RD	
CRP-94-01A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
CRP-94-01A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	RD	
CRP-94-01A	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
CRP-94-01A	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
CRP-94-01A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
CRP-94-01A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
CRP-94-01A	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		

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Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
CRP-94-01A	BZALC	BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
CRP-94-01A	CHRY	CHRYSENE	LT	0.03200	0.00000	µg/g		
CRP-94-01A	CHRY	CHRYSENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-01A	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
CRP-94-01A	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
CRP-94-01A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
CRP-94-01A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
CRP-94-01A	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
CRP-94-01A	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
CRP-94-01A	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g		
CRP-94-01A	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g	D	
CRP-94-01A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
CRP-94-01A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
CRP-94-01A	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
CRP-94-01A	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
CRP-94-01A	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
CRP-94-01A	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
CRP-94-01A	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
CRP-94-01A	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
CRP-94-01A	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
CRP-94-01A	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
CRP-94-01A	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
CRP-94-01A	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
CRP-94-01A	DBZFU	DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
CRP-94-01A	DBZFU	DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
CRP-94-01A	DCPD	DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
CRP-94-01A	DCPD	DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
CRP-94-01A	DDVP	VAPONA	LT	0.06800	0.00000	µg/g		
CRP-94-01A	DDVP	VAPONA	LT	0.06800	0.00000	µg/g	D	
CRP-94-01A	DEP	DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
CRP-94-01A	DEP	DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D	
CRP-94-01A	DEPD4	DIETHYL PHTHALATE-D4		8.70000	5.00000	µg/g		
CRP-94-01A	DEPD4	DIETHYL PHTHALATE-D4		9.30000	5.00000	µg/g		
CRP-94-01A	DEPD4	DIETHYL PHTHALATE-D4		9.20000	5.00000	µg/g	D	
CRP-94-01A	DITH	DITHIANE	LT	0.06500	0.00000	µg/g		
CRP-94-01A	DITH	DITHIANE	LT	0.06500	0.00000	µg/g	D	
CRP-94-01A	DLDRN	DIELDRIN	LT	0.07900	0.00000	µg/g		
CRP-94-01A	DLDRN	DIELDRIN	LT	0.07900	0.00000	µg/g	D	
CRP-94-01A	DMP	DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
CRP-94-01A	DMP	DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	
CRP-94-01A	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
CRP-94-01A	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
CRP-94-01A	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
CRP-94-01A	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	
CRP-94-01A	DNOPD	DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-01A	DNOPD	DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g	D	
CRP-94-01A	DNOPD	DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
CRP-94-01A	ENDRN	ENDRIN	LT	1.30000	0.00000	µg/g		
CRP-94-01A	ENDRN	ENDRIN	LT	1.30000	0.00000	µg/g	D	
CRP-94-01A	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
CRP-94-01A	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
CRP-94-01A	ENDRN	ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
CRP-94-01A	ENDRN	ENDRIN KETONE	ND	0.28000	0.00000	µg/g	RD	

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Chemical Class: SEMIVOLATILES							
CRP-94-01A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		
CRP-94-01A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
CRP-94-01A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
CRP-94-01A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	RD	
CRP-94-01A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g		
CRP-94-01A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-01A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g		
CRP-94-01A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g	D	
CRP-94-01A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
CRP-94-01A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
CRP-94-01A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g		
CRP-94-01A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
CRP-94-01A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
CRP-94-01A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
CRP-94-01A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		
CRP-94-01A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
CRP-94-01A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g		
CRP-94-01A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g	D	
CRP-94-01A	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g		
CRP-94-01A	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
CRP-94-01A	KEP KEPONE	ND	1.30000	0.00000	µg/g	R	
CRP-94-01A	KEP KEPONE	ND	1.30000	0.00000	µg/g	RD	
CRP-94-01A	LIN LINDANE	LT	0.10000	0.00000	µg/g		
CRP-94-01A	LIN LINDANE	LT	0.10000	0.00000	µg/g	D	
CRP-94-01A	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
CRP-94-01A	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
CRP-94-01A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	0.00000	µg/g		
CRP-94-01A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	0.00000	µg/g	D	
CRP-94-01A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g		
CRP-94-01A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g	D	
CRP-94-01A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g		
CRP-94-01A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
CRP-94-01A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g		
CRP-94-01A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
CRP-94-01A	NBD5 NITROBENZENE-D5		5.60000	5.00000	µg/g		
CRP-94-01A	NBD5 NITROBENZENE-D5		5.50000	5.00000	µg/g	D	
CRP-94-01A	NBD5 NITROBENZENE-D5		5.60000	5.00000	µg/g		
CRP-94-01A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
CRP-94-01A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
CRP-94-01A	NNDNP N-NITROSODI-N-PROPYLAMINE		11.00000	6.20000	µg/g		
CRP-94-01A	NNDNP N-NITROSODI-N-PROPYLAMINE		11.00000	6.20000	µg/g	D	
CRP-94-01A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
CRP-94-01A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
CRP-94-01A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
CRP-94-01A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
CRP-94-01A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g		
CRP-94-01A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g	D	
CRP-94-01A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
CRP-94-01A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	RD	
CRP-94-01A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
CRP-94-01A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	RD	
CRP-94-01A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
CRP-94-01A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	RD	

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<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-01A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
CRP-94-01A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	RD	
CRP-94-01A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
CRP-94-01A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	RD	
CRP-94-01A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g		
CRP-94-01A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g	D	
CRP-94-01A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g		
CRP-94-01A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g	D	
CRP-94-01A	PCP PENTACHLOROPHENOL		8.90000	6.20000	µg/g	X	
CRP-94-01A	PCP PENTACHLOROPHENOL		9.00000	6.20000	µg/g	DX	
CRP-94-01A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g		
CRP-94-01A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-01A	PHEND6 PHENOL-D6		8.00000	5.00000	µg/g		
CRP-94-01A	PHEND6 PHENOL-D6		7.40000	5.00000	µg/g	D	
CRP-94-01A	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
CRP-94-01A	PHENO PHENOL		14.00000	12.00000	µg/g		
CRP-94-01A	PHENO PHENOL		14.00000	12.00000	µg/g	D	
CRP-94-01A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g		
CRP-94-01A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g	D	
CRP-94-01A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g		
CRP-94-01A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g	D	
CRP-94-01A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
CRP-94-01A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
CRP-94-01A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g		
CRP-94-01A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g	D	
CRP-94-01A	PYR PYRENE		8.70000	6.20000	µg/g		
CRP-94-01A	PYR PYRENE		8.50000	6.20000	µg/g	D	
CRP-94-01A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g		
CRP-94-01A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g	D	
CRP-94-01A	TRPD14 TERPHENYL-D14		4.10000	5.00000	µg/g		
CRP-94-01A	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g	D	
CRP-94-01A	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
CRP-94-01A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g		
CRP-94-01A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
CRP-94-01B	13DBD4 1,3-DICHLOROBENZENE-D4		8.70000	5.00000	µg/g		
CRP-94-01B	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-01B	2CLPD4 2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g		
CRP-94-01B	2FBP 2-FLUOROBIPHENYL		9.80000	5.00000	µg/g		
CRP-94-01B	2FP 2-FLUOROPHENOL		6.60000	5.00000	µg/g		
CRP-94-01B	DEPD4 DIETHYL PHTHALATE-D4		8.80000	5.00000	µg/g		
CRP-94-01B	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-01B	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
CRP-94-01B	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
CRP-94-01B	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
CRP-94-01C	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
CRP-94-01C	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-01C	2CLPD4 2-CHLOROPHENOL-D4		6.20000	5.00000	µg/g		
CRP-94-01C	2FBP 2-FLUOROBIPHENYL		9.20000	5.00000	µg/g		
CRP-94-01C	2FP 2-FLUOROPHENOL		6.40000	5.00000	µg/g		
CRP-94-01C	DEPD4 DIETHYL PHTHALATE-D4		8.50000	5.00000	µg/g		
CRP-94-01C	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-01C	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-01C	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
CRP-94-01C	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
CRP-94-01D	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
CRP-94-01D	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRP-94-01D	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
CRP-94-01D	2FBP 2-FLUOROBIPHENYL		8.90000	5.00000	µg/g		
CRP-94-01D	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
CRP-94-01D	DEPD4 DIETHYL PHTHALATE-D4		8.30000	5.00000	µg/g		
CRP-94-01D	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-01D	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
CRP-94-01D	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g		
CRP-94-01D	TRPD14 TERPHENYL-D14		4.10000	5.00000	µg/g		
CRP-94-02A	13DBD4 1,3-DICHLOROBENZENE-D4		8.50000	5.00000	µg/g		
CRP-94-02A	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-02A	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
CRP-94-02A	2FBP 2-FLUOROBIPHENYL		9.60000	5.00000	µg/g		
CRP-94-02A	2FP 2-FLUOROPHENOL		6.70000	5.00000	µg/g		
CRP-94-02A	DEPD4 DIETHYL PHTHALATE-D4		8.80000	5.00000	µg/g		
CRP-94-02A	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-02A	NBD5 NITROBENZENE-D5		5.60000	5.00000	µg/g		
CRP-94-02A	PHEND6 PHENOL-D6		7.80000	5.00000	µg/g		
CRP-94-02A	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
CRP-94-02B	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g		
CRP-94-02B	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-02B	2CLPD4 2-CHLOROPHENOL-D4		6.10000	5.00000	µg/g		
CRP-94-02B	2FBP 2-FLUOROBIPHENYL		9.60000	5.00000	µg/g		
CRP-94-02B	2FP 2-FLUOROPHENOL		6.50000	5.00000	µg/g		
CRP-94-02B	DEPD4 DIETHYL PHTHALATE-D4		8.70000	5.00000	µg/g		
CRP-94-02B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-02B	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
CRP-94-02B	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
CRP-94-02B	TRPD14 TERPHENYL-D14		4.00000	5.00000	µg/g		
CRP-94-02C	13DBD4 1,3-DICHLOROBENZENE-D4		8.50000	5.00000	µg/g		
CRP-94-02C	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-02C	2CLPD4 2-CHLOROPHENOL-D4		6.10000	5.00000	µg/g		
CRP-94-02C	2FBP 2-FLUOROBIPHENYL		9.60000	5.00000	µg/g		
CRP-94-02C	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
CRP-94-02C	DEPD4 DIETHYL PHTHALATE-D4		8.70000	5.00000	µg/g		
CRP-94-02C	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-02C	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
CRP-94-02C	PHEND6 PHENOL-D6		7.40000	5.00000	µg/g		
CRP-94-02C	TRPD14 TERPHENYL-D14		4.00000	5.00000	µg/g		
CRP-94-02D	13DBD4 1,3-DICHLOROBENZENE-D4		8.60000	5.00000	µg/g		
CRP-94-02D	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-02D	2CLPD4 2-CHLOROPHENOL-D4		6.20000	5.00000	µg/g		
CRP-94-02D	2FBP 2-FLUOROBIPHENYL		9.90000	5.00000	µg/g		
CRP-94-02D	2FP 2-FLUOROPHENOL		6.50000	5.00000	µg/g		
CRP-94-02D	DEPD4 DIETHYL PHTHALATE-D4		9.00000	5.00000	µg/g		
CRP-94-02D	DNOPD DI-N-OCTYL PHTHALATE-D4		15.00000	5.00000	µg/g		
CRP-94-02D	NBD5 NITROBENZENE-D5		5.20000	5.00000	µg/g		
CRP-94-02D	PHEND6 PHENOL-D6		7.50000	5.00000	µg/g		

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Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
CRP-94-02D	TRPD14	TERPHENYL-D14		4.90000	5.00000	µg/g		
CRP-94-03A	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
CRP-94-03A	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-03A	124TCB	1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g		
CRP-94-03A	124TCB	1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g	D	
CRP-94-03A	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
CRP-94-03A	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
CRP-94-03A	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
CRP-94-03A	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
CRP-94-03A	13DBD4	1,3-DICHLOROBENZENE-D4		5.40000	5.00000	µg/g		
CRP-94-03A	13DBD4	1,3-DICHLOROBENZENE-D4		5.40000	5.00000	µg/g		
CRP-94-03A	13DBD4	1,3-DICHLOROBENZENE-D4		5.40000	5.00000	µg/g	D	
CRP-94-03A	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
CRP-94-03A	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
CRP-94-03A	13DNB	1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
CRP-94-03A	13DNB	1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	
CRP-94-03A	14DCLB	1,4-DICHLOROBENZENE		9.60000	6.20000	µg/g		
CRP-94-03A	14DCLB	1,4-DICHLOROBENZENE		9.80000	6.20000	µg/g	D	
CRP-94-03A	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
CRP-94-03A	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
CRP-94-03A	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
CRP-94-03A	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
CRP-94-03A	246TBP	2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-03A	246TBP	2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g	D	
CRP-94-03A	246TBP	2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-03A	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
CRP-94-03A	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
CRP-94-03A	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
CRP-94-03A	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
CRP-94-03A	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
CRP-94-03A	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
CRP-94-03A	24DNP	2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
CRP-94-03A	24DNP	2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
CRP-94-03A	24DNT	2,4-DINITROTOLUENE		8.50000	6.20000	µg/g	X	
CRP-94-03A	24DNT	2,4-DINITROTOLUENE	GT	6.20000	6.20000	µg/g	D	
CRP-94-03A	26DNA	2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
CRP-94-03A	26DNA	2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
CRP-94-03A	26DNT	2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
CRP-94-03A	26DNT	2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
CRP-94-03A	2CLP	2-CHLOROPHENOL		10.00000	6.20000	µg/g		
CRP-94-03A	2CLP	2-CHLOROPHENOL		10.00000	6.20000	µg/g	D	
CRP-94-03A	2CLPD4	2-CHLOROPHENOL-D4		6.50000	5.00000	µg/g		
CRP-94-03A	2CLPD4	2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
CRP-94-03A	2CLPD4	2-CHLOROPHENOL-D4		6.50000	5.00000	µg/g	D	
CRP-94-03A	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
CRP-94-03A	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
CRP-94-03A	2FBP	2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
CRP-94-03A	2FBP	2-FLUOROBIPHENYL		9.90000	5.00000	µg/g		
CRP-94-03A	2FBP	2-FLUOROBIPHENYL		9.70000	5.00000	µg/g	D	
CRP-94-03A	2FP	2-FLUOROPHENOL		6.30000	5.00000	µg/g		
CRP-94-03A	2FP	2-FLUOROPHENOL		6.90000	5.00000	µg/g	D	
CRP-94-03A	2FP	2-FLUOROPHENOL		6.90000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
CRP-94-03A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
CRP-94-03A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-03A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
CRP-94-03A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
CRP-94-03A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
CRP-94-03A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
CRP-94-03A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
CRP-94-03A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
CRP-94-03A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
CRP-94-03A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
CRP-94-03A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
CRP-94-03A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
CRP-94-03A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
CRP-94-03A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
CRP-94-03A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
CRP-94-03A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
CRP-94-03A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
CRP-94-03A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
CRP-94-03A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
CRP-94-03A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
CRP-94-03A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
CRP-94-03A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
CRP-94-03A	4CL3C 4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g		
CRP-94-03A	4CL3C 4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g	D	
CRP-94-03A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
CRP-94-03A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
CRP-94-03A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
CRP-94-03A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
CRP-94-03A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
CRP-94-03A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
CRP-94-03A	4NP 4-NITROPHENOL		6.20000	12.00000	µg/g		
CRP-94-03A	4NP 4-NITROPHENOL		6.20000	12.00000	µg/g	D	
CRP-94-03A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
CRP-94-03A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
CRP-94-03A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
CRP-94-03A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
CRP-94-03A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
CRP-94-03A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
CRP-94-03A	ANAPN ACENEPHTHENE		9.90000	6.20000	µg/g		
CRP-94-03A	ANAPN ACENEPHTHENE		9.70000	6.20000	µg/g	D	
CRP-94-03A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
CRP-94-03A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
CRP-94-03A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
CRP-94-03A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	DR	
CRP-94-03A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
CRP-94-03A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
CRP-94-03A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
CRP-94-03A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
CRP-94-03A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
CRP-94-03A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
CRP-94-03A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
CRP-94-03A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
CRP-94-03A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-03A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
CRP-94-03A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
CRP-94-03A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
CRP-94-03A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
CRP-94-03A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
CRP-94-03A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
CRP-94-03A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
CRP-94-03A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
CRP-94-03A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
CRP-94-03A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
CRP-94-03A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
CRP-94-03A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
CRP-94-03A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
CRP-94-03A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
CRP-94-03A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
CRP-94-03A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
CRP-94-03A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
CRP-94-03A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
CRP-94-03A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
CRP-94-03A	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
CRP-94-03A	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
CRP-94-03A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
CRP-94-03A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
CRP-94-03A	BZALC BENZYL ALCOHOL		0.08000	0.00000	µg/g		
CRP-94-03A	BZALC BENZYL ALCOHOL		0.05000	0.00000	µg/g	D	
CRP-94-03A	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g		
CRP-94-03A	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-03A	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
CRP-94-03A	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
CRP-94-03A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
CRP-94-03A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
CRP-94-03A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
CRP-94-03A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
CRP-94-03A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g		
CRP-94-03A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g	D	
CRP-94-03A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
CRP-94-03A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
CRP-94-03A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
CRP-94-03A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
CRP-94-03A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
CRP-94-03A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
CRP-94-03A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
CRP-94-03A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
CRP-94-03A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
CRP-94-03A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
CRP-94-03A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
CRP-94-03A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
CRP-94-03A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
CRP-94-03A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
CRP-94-03A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
CRP-94-03A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
CRP-94-03A	DDVP VAPONA	LT	0.06800	0.00000	µg/g		
CRP-94-03A	DDVP VAPONA	LT	0.06800	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-03A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g	D	
CRP-94-03A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g		
CRP-94-03A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
CRP-94-03A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g		
CRP-94-03A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
CRP-94-03A	NBD5 NITROBENZENE-D5		6.00000	5.00000	µg/g		
CRP-94-03A	NBD5 NITROBENZENE-D5		5.50000	5.00000	µg/g	D	
CRP-94-03A	NBD5 NITROBENZENE-D5		5.50000	5.00000	µg/g		
CRP-94-03A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
CRP-94-03A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
CRP-94-03A	NNDNP N-NITROSODI-N-PROPYLAMINE		11.00000	6.20000	µg/g		
CRP-94-03A	NNDNP N-NITROSODI-N-PROPYLAMINE		11.00000	6.20000	µg/g	D	
CRP-94-03A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
CRP-94-03A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
CRP-94-03A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
CRP-94-03A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
CRP-94-03A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g		
CRP-94-03A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g	D	
CRP-94-03A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
CRP-94-03A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
CRP-94-03A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
CRP-94-03A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
CRP-94-03A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
CRP-94-03A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
CRP-94-03A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
CRP-94-03A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
CRP-94-03A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
CRP-94-03A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
CRP-94-03A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g		
CRP-94-03A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g	D	
CRP-94-03A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g		
CRP-94-03A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g	D	
CRP-94-03A	PCP PENTACHLOROPHENOL		8.50000	6.20000	µg/g	X	
CRP-94-03A	PCP PENTACHLOROPHENOL		8.40000	6.20000	µg/g	DX	
CRP-94-03A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g		
CRP-94-03A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-03A	PHEND6 PHENOL-D6		8.60000	5.00000	µg/g		
CRP-94-03A	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g	D	
CRP-94-03A	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
CRP-94-03A	PHENO PHENOL		14.00000	12.00000	µg/g		
CRP-94-03A	PHENO PHENOL		14.00000	12.00000	µg/g	D	
CRP-94-03A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g		
CRP-94-03A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g	D	
CRP-94-03A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g		
CRP-94-03A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g	D	
CRP-94-03A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
CRP-94-03A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
CRP-94-03A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g		
CRP-94-03A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g	D	
CRP-94-03A	PYR PYRENE		9.00000	6.20000	µg/g		
CRP-94-03A	PYR PYRENE		8.90000	6.20000	µg/g	D	
CRP-94-03A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g		
CRP-94-03A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g	D	

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Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-03A	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g		
CRP-94-03A	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g	D	
CRP-94-03A	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
CRP-94-03A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g		
CRP-94-03A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
CRP-94-03B	13DBD4 1,3-DICHLOROBENZENE-D4		5.40000	5.00000	µg/g		
CRP-94-03B	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-03B	2CLPD4 2-CHLOROPHENOL-D4		6.70000	5.00000	µg/g		
CRP-94-03B	2FBP 2-FLUOROBIPHENYL		9.80000	5.00000	µg/g		
CRP-94-03B	2FP 2-FLUOROPHENOL		6.40000	5.00000	µg/g		
CRP-94-03B	DEPD4 DIETHYL PHTHALATE-D4		8.40000	5.00000	µg/g		
CRP-94-03B	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-03B	NBD5 NITROBENZENE-D5		5.60000	5.00000	µg/g		
CRP-94-03B	PHEND6 PHENOL-D6		8.70000	5.00000	µg/g		
CRP-94-03B	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
CRP-94-03C	13DBD4 1,3-DICHLOROBENZENE-D4		5.30000	5.00000	µg/g		
CRP-94-03C	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-03C	2CLPD4 2-CHLOROPHENOL-D4		6.60000	5.00000	µg/g		
CRP-94-03C	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
CRP-94-03C	2FP 2-FLUOROPHENOL		6.40000	5.00000	µg/g		
CRP-94-03C	DEPD4 DIETHYL PHTHALATE-D4		8.40000	5.00000	µg/g		
CRP-94-03C	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-03C	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
CRP-94-03C	PHEND6 PHENOL-D6		8.70000	5.00000	µg/g		
CRP-94-03C	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
CRP-94-03D	13DBD4 1,3-DICHLOROBENZENE-D4		5.40000	5.00000	µg/g		
CRP-94-03D	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-03D	2CLPD4 2-CHLOROPHENOL-D4		6.90000	5.00000	µg/g		
CRP-94-03D	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
CRP-94-03D	2FP 2-FLUOROPHENOL		6.60000	5.00000	µg/g		
CRP-94-03D	DEPD4 DIETHYL PHTHALATE-D4		8.70000	5.00000	µg/g		
CRP-94-03D	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-03D	NBD5 NITROBENZENE-D5		5.80000	5.00000	µg/g		
CRP-94-03D	PHEND6 PHENOL-D6		8.80000	5.00000	µg/g		
CRP-94-03D	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
CRP-94-04A	13DBD4 1,3-DICHLOROBENZENE-D4		4.80000	5.00000	µg/g		
CRP-94-04A	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-04A	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
CRP-94-04A	2FBP 2-FLUOROBIPHENYL		9.60000	5.00000	µg/g		
CRP-94-04A	2FP 2-FLUOROPHENOL		6.10000	5.00000	µg/g		
CRP-94-04A	DEPD4 DIETHYL PHTHALATE-D4		8.40000	5.00000	µg/g		
CRP-94-04A	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-04A	NBD5 NITROBENZENE-D5		5.20000	5.00000	µg/g		
CRP-94-04A	PHEND6 PHENOL-D6		8.10000	5.00000	µg/g		
CRP-94-04A	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
CRP-94-04B	13DBD4 1,3-DICHLOROBENZENE-D4		15.00000	5.00000	µg/g		
CRP-94-04B	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-04B	2CLPD4 2-CHLOROPHENOL-D4		6.70000	5.00000	µg/g		
CRP-94-04B	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
CRP-94-04B	2FP 2-FLUOROPHENOL		6.50000	5.00000	µg/g		
CRP-94-04B	DEPD4 DIETHYL PHTHALATE-D4		9.20000	5.00000	µg/g		

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Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-04B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-04B	NBD5 NITROBENZENE-D5		6.10000	5.00000	µg/g		
CRP-94-04B	PHEND6 PHENOL-D6		8.50000	5.00000	µg/g		
CRP-94-04B	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
CRP-94-04C	13DBD4 1,3-DICHLORO BENZENE-D4		15.00000	5.00000	µg/g		
CRP-94-04C	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-04C	2CLPD4 2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g		
CRP-94-04C	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
CRP-94-04C	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
CRP-94-04C	DEPD4 DIETHYL PHTHALATE-D4		9.00000	5.00000	µg/g		
CRP-94-04C	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-04C	NBD5 NITROBENZENE-D5		5.90000	5.00000	µg/g		
CRP-94-04C	PHEND6 PHENOL-D6		8.10000	5.00000	µg/g		
CRP-94-04C	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g		
CRP-94-04D	13DBD4 1,3-DICHLORO BENZENE-D4		13.00000	5.00000	µg/g		
CRP-94-04D	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-04D	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
CRP-94-04D	2FBP 2-FLUOROBIPHENYL		9.30000	5.00000	µg/g		
CRP-94-04D	2FP 2-FLUOROPHENOL		5.60000	5.00000	µg/g		
CRP-94-04D	DEPD4 DIETHYL PHTHALATE-D4		8.50000	5.00000	µg/g		
CRP-94-04D	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-04D	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
CRP-94-04D	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
CRP-94-04D	TRPD14 TERPHENYL-D14		4.10000	5.00000	µg/g		
CRP-94-05A	13DBD4 1,3-DICHLORO BENZENE-D4		8.40000	5.00000	µg/g		
CRP-94-05A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRP-94-05A	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
CRP-94-05A	2FBP 2-FLUOROBIPHENYL		9.10000	5.00000	µg/g		
CRP-94-05A	2FP 2-FLUOROPHENOL		6.00000	5.00000	µg/g		
CRP-94-05A	DEPD4 DIETHYL PHTHALATE-D4		8.10000	5.00000	µg/g		
CRP-94-05A	DNOPD DI-N-OCTYL PHTHALATE-D4		9.80000	5.00000	µg/g		
CRP-94-05A	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
CRP-94-05A	PHEND6 PHENOL-D6		7.70000	5.00000	µg/g		
CRP-94-05A	TRPD14 TERPHENYL-D14		4.00000	5.00000	µg/g		
CRP-94-05B	13DBD4 1,3-DICHLORO BENZENE-D4		12.00000	5.00000	µg/g		
CRP-94-05B	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-05B	2CLPD4 2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g		
CRP-94-05B	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
CRP-94-05B	2FP 2-FLUOROPHENOL		5.50000	5.00000	µg/g		
CRP-94-05B	DEPD4 DIETHYL PHTHALATE-D4		9.20000	5.00000	µg/g		
CRP-94-05B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-05B	NBD5 NITROBENZENE-D5		5.90000	5.00000	µg/g		
CRP-94-05B	PHEND6 PHENOL-D6		7.10000	5.00000	µg/g		
CRP-94-05B	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
CRP-94-05C	13DBD4 1,3-DICHLORO BENZENE-D4		12.00000	5.00000	µg/g		
CRP-94-05C	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
CRP-94-05C	2CLPD4 2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g		
CRP-94-05C	2FBP 2-FLUOROBIPHENYL		11.00000	5.00000	µg/g		
CRP-94-05C	2FP 2-FLUOROPHENOL		5.30000	5.00000	µg/g		
CRP-94-05C	DEPD4 DIETHYL PHTHALATE-D4		9.80000	5.00000	µg/g		
CRP-94-05C	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
CRP-94-05C	NBD5 NITROBENZENE-D5		6.30000	5.00000	µg/g		
CRP-94-05C	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g		
CRP-94-05C	TRPD14 TERPHENYL-D14		4.60000	5.00000	µg/g		
CRP-94-05D	13DBD4 1,3-DICHLOROBENZENE-D4		11.00000	5.00000	µg/g		
CRP-94-05D	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-05D	2CLPD4 2-CHLOROPHENOL-D4		4.90000	5.00000	µg/g		
CRP-94-05D	2FBP 2-FLUOROBIPHENYL		9.60000	5.00000	µg/g		
CRP-94-05D	2FP 2-FLUOROPHENOL		4.80000	5.00000	µg/g		
CRP-94-05D	DEPD4 DIETHYL PHTHALATE-D4		9.10000	5.00000	µg/g		
CRP-94-05D	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-05D	NBD5 NITROBENZENE-D5		5.60000	5.00000	µg/g		
CRP-94-05D	PHEND6 PHENOL-D6		6.50000	5.00000	µg/g		
CRP-94-05D	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
CRP-94-06A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
CRP-94-06A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-06A	124TCB 1,2,4-TRICHLOROBENZENE		10.00000	6.20000	µg/g		
CRP-94-06A	124TCB 1,2,4-TRICHLOROBENZENE		10.00000	6.20000	µg/g	D	
CRP-94-06A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
CRP-94-06A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
CRP-94-06A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
CRP-94-06A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
CRP-94-06A	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
CRP-94-06A	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g	D	
CRP-94-06A	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
CRP-94-06A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
CRP-94-06A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
CRP-94-06A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
CRP-94-06A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	
CRP-94-06A	14DCLB 1,4-DICHLOROBENZENE		8.90000	6.20000	µg/g		
CRP-94-06A	14DCLB 1,4-DICHLOROBENZENE		9.10000	6.20000	µg/g	D	
CRP-94-06A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
CRP-94-06A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
CRP-94-06A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
CRP-94-06A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
CRP-94-06A	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-06A	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g	D	
CRP-94-06A	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
CRP-94-06A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
CRP-94-06A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
CRP-94-06A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
CRP-94-06A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
CRP-94-06A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
CRP-94-06A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
CRP-94-06A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
CRP-94-06A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
CRP-94-06A	24DNT 2,4-DINITROTOLUENE		8.20000	6.20000	µg/g	X	
CRP-94-06A	24DNT 2,4-DINITROTOLUENE	GT	6.20000	6.20000	µg/g	D	
CRP-94-06A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
CRP-94-06A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
CRP-94-06A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
CRP-94-06A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
CRP-94-06A	2CLP 2-CHLOROPHENOL		9.80000	6.20000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
CRP-94-06A	2CLP	2-CHLOROPHENOL		9.90000	6.20000	µg/g	D	
CRP-94-06A	2CLPD4	2-CHLOROPHENOL-D4		6.20000	5.00000	µg/g		
CRP-94-06A	2CLPD4	2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g	D	
CRP-94-06A	2CLPD4	2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
CRP-94-06A	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
CRP-94-06A	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
CRP-94-06A	2FBP	2-FLUOROBIPHENYL		9.20000	5.00000	µg/g		
CRP-94-06A	2FBP	2-FLUOROBIPHENYL		8.80000	5.00000	µg/g	D	
CRP-94-06A	2FBP	2-FLUOROBIPHENYL		8.60000	5.00000	µg/g		
CRP-94-06A	2FP	2-FLUOROPHENOL		6.20000	5.00000	µg/g		
CRP-94-06A	2FP	2-FLUOROPHENOL		6.90000	5.00000	µg/g		
CRP-94-06A	2FP	2-FLUOROPHENOL		6.90000	5.00000	µg/g	D	
CRP-94-06A	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
CRP-94-06A	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-06A	2MP	2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
CRP-94-06A	2MP	2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
CRP-94-06A	2NANIL	2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
CRP-94-06A	2NANIL	2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
CRP-94-06A	2NP	2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
CRP-94-06A	2NP	2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
CRP-94-06A	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
CRP-94-06A	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
CRP-94-06A	35DNA	3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
CRP-94-06A	35DNA	3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
CRP-94-06A	3NANIL	3-NITROANILINE	LT	3.00000	0.00000	µg/g		
CRP-94-06A	3NANIL	3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
CRP-94-06A	3NT	3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
CRP-94-06A	3NT	3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
CRP-94-06A	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
CRP-94-06A	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
CRP-94-06A	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
CRP-94-06A	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
CRP-94-06A	4CANIL	4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
CRP-94-06A	4CANIL	4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
CRP-94-06A	4CL3C	4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g		
CRP-94-06A	4CL3C	4-CHLORO-3-CRESOL		15.00000	12.00000	µg/g	D	
CRP-94-06A	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
CRP-94-06A	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
CRP-94-06A	4MP	4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
CRP-94-06A	4MP	4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
CRP-94-06A	4NANIL	4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
CRP-94-06A	4NANIL	4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
CRP-94-06A	4NP	4-NITROPHENOL		12.00000	12.00000	µg/g		
CRP-94-06A	4NP	4-NITROPHENOL		15.00000	12.00000	µg/g	D	
CRP-94-06A	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
CRP-94-06A	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
CRP-94-06A	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
CRP-94-06A	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
CRP-94-06A	ALDRN	ALDRIN	LT	1.30000	0.00000	µg/g		
CRP-94-06A	ALDRN	ALDRIN	LT	1.30000	0.00000	µg/g	D	
CRP-94-06A	ANAPN	ACENEPHTHENE		9.30000	6.20000	µg/g		
CRP-94-06A	ANAPN	ACENEPHTHENE		9.60000	6.20000	µg/g	D	
CRP-94-06A	ANAPY	ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
CRP-94-06A	ANAPY	ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
CRP-94-06A	ANIL	ANILINE	ND	0.13000	0.00000	µg/g	R	
CRP-94-06A	ANIL	ANILINE	ND	0.13000	0.00000	µg/g	DR	
CRP-94-06A	ANTRC	ANTHRACENE	LT	0.71000	0.00000	µg/g		
CRP-94-06A	ANTRC	ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
CRP-94-06A	ATZ	ATRAZINE	LT	0.06500	0.00000	µg/g		
CRP-94-06A	ATZ	ATRAZINE	LT	0.06500	0.00000	µg/g	D	
CRP-94-06A	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
CRP-94-06A	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
CRP-94-06A	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
CRP-94-06A	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
CRP-94-06A	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
CRP-94-06A	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
CRP-94-06A	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
CRP-94-06A	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
CRP-94-06A	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
CRP-94-06A	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
CRP-94-06A	BAPYR	BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
CRP-94-06A	BAPYR	BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
CRP-94-06A	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
CRP-94-06A	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
CRP-94-06A	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
CRP-94-06A	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
CRP-94-06A	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
CRP-94-06A	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
CRP-94-06A	BENSLF	BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
CRP-94-06A	BENSLF	BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
CRP-94-06A	BENZID	BENZIDINE	ND	0.13000	0.00000	µg/g	R	
CRP-94-06A	BENZID	BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
CRP-94-06A	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
CRP-94-06A	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
CRP-94-06A	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
CRP-94-06A	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
CRP-94-06A	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
CRP-94-06A	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
CRP-94-06A	BZALC	BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		
CRP-94-06A	BZALC	BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
CRP-94-06A	CHRY	CHRYSENE	LT	0.03200	0.00000	µg/g		
CRP-94-06A	CHRY	CHRYSENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-06A	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
CRP-94-06A	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
CRP-94-06A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
CRP-94-06A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
CRP-94-06A	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
CRP-94-06A	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
CRP-94-06A	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g		
CRP-94-06A	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g	D	
CRP-94-06A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
CRP-94-06A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
CRP-94-06A	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
CRP-94-06A	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
CRP-94-06A	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
CRP-94-06A	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-06A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
CRP-94-06A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
CRP-94-06A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
CRP-94-06A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
CRP-94-06A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
CRP-94-06A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
CRP-94-06A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
CRP-94-06A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
CRP-94-06A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
CRP-94-06A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
CRP-94-06A	DDVP VAPONA	LT	0.06800	0.00000	µg/g		
CRP-94-06A	DDVP VAPONA	LT	0.06800	0.00000	µg/g	D	
CRP-94-06A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
CRP-94-06A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D	
CRP-94-06A	DEPD4 DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g		
CRP-94-06A	DEPD4 DIETHYL PHTHALATE-D4		8.60000	5.00000	µg/g		
CRP-94-06A	DEPD4 DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g	D	
CRP-94-06A	DITH DITHIANE	LT	0.06500	0.00000	µg/g		
CRP-94-06A	DITH DITHIANE	LT	0.06500	0.00000	µg/g	D	
CRP-94-06A	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g		
CRP-94-06A	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g	D	
CRP-94-06A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
CRP-94-06A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	
CRP-94-06A	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
CRP-94-06A	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
CRP-94-06A	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
CRP-94-06A	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	
CRP-94-06A	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
CRP-94-06A	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g	D	
CRP-94-06A	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-06A	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g		
CRP-94-06A	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g	D	
CRP-94-06A	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
CRP-94-06A	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
CRP-94-06A	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
CRP-94-06A	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR	
CRP-94-06A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		
CRP-94-06A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
CRP-94-06A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
CRP-94-06A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	DR	
CRP-94-06A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g		
CRP-94-06A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-06A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g		
CRP-94-06A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g	D	
CRP-94-06A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
CRP-94-06A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
CRP-94-06A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g		
CRP-94-06A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
CRP-94-06A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
CRP-94-06A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
CRP-94-06A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		
CRP-94-06A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
CRP-94-06A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
CRP-94-06A	ISODR	ISODRIN	LT	0.48000	0.00000	µg/g	D	
CRP-94-06A	ISOPHR	ISOPHORONE	LT	0.39000	0.00000	µg/g		
CRP-94-06A	ISOPHR	ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
CRP-94-06A	KEP	KEPONE	ND	1.30000	0.00000	µg/g	R	
CRP-94-06A	KEP	KEPONE	ND	1.30000	0.00000	µg/g	DR	
CRP-94-06A	LIN	LINDANE	LT	0.10000	0.00000	µg/g		
CRP-94-06A	LIN	LINDANE	LT	0.10000	0.00000	µg/g	D	
CRP-94-06A	MEXCL	METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
CRP-94-06A	MEXCL	METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
CRP-94-06A	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g		
CRP-94-06A	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g	D	
CRP-94-06A	MLTHN	MALATHION	LT	0.18000	0.00000	µg/g		
CRP-94-06A	MLTHN	MALATHION	LT	0.18000	0.00000	µg/g	D	
CRP-94-06A	NAP	NAPHTHALENE	LT	0.74000	0.00000	µg/g		
CRP-94-06A	NAP	NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
CRP-94-06A	NB	NITROBENZENE	LT	1.80000	0.00000	µg/g		
CRP-94-06A	NB	NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
CRP-94-06A	NBD5	NITROBENZENE-D5		4.90000	5.00000	µg/g		
CRP-94-06A	NBD5	NITROBENZENE-D5		4.70000	5.00000	µg/g	D	
CRP-94-06A	NBD5	NITROBENZENE-D5		4.60000	5.00000	µg/g		
CRP-94-06A	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
CRP-94-06A	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
CRP-94-06A	NNDNP	N-NOTROSODI-NPROPYLAMINE		8.80000	6.20000	µg/g		
CRP-94-06A	NNDNP	N-NOTROSODI-NPROPYLAMINE		9.20000	6.20000	µg/g	D	
CRP-94-06A	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
CRP-94-06A	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
CRP-94-06A	OXAT	1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
CRP-94-06A	OXAT	1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
CRP-94-06A	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g		
CRP-94-06A	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g	D	
CRP-94-06A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
CRP-94-06A	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
CRP-94-06A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
CRP-94-06A	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
CRP-94-06A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
CRP-94-06A	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
CRP-94-06A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
CRP-94-06A	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
CRP-94-06A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
CRP-94-06A	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
CRP-94-06A	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g		
CRP-94-06A	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g	D	
CRP-94-06A	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g		
CRP-94-06A	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g	D	
CRP-94-06A	PCP	PENTACHLOROPHENOL		7.80000	6.20000	µg/g		
CRP-94-06A	PCP	PENTACHLOROPHENOL		7.90000	6.20000	µg/g	D	
CRP-94-06A	PHANT	PHENANTHRENE	LT	0.03200	0.00000	µg/g		
CRP-94-06A	PHANT	PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-06A	PHEND6	PHENOL-D6		7.70000	5.00000	µg/g		
CRP-94-06A	PHEND6	PHENOL-D6		7.70000	5.00000	µg/g	D	
CRP-94-06A	PHEND6	PHENOL-D6		7.50000	5.00000	µg/g		
CRP-94-06A	PHENO	PHENOL		14.00000	12.00000	µg/g		
CRP-94-06A	PHENO	PHENOL		14.00000	12.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-06A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	0.00000	µg/g		
CRP-94-06A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	0.00000	µg/g	D	
CRP-94-06A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	0.00000	µg/g		
CRP-94-06A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	0.00000	µg/g	D	
CRP-94-06A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
CRP-94-06A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
CRP-94-06A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g		
CRP-94-06A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g	D	
CRP-94-06A	PYR PYRENE		9.40000	6.20000	µg/g		
CRP-94-06A	PYR PYRENE		9.10000	6.20000	µg/g	D	
CRP-94-06A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	0.00000	µg/g		
CRP-94-06A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	0.00000	µg/g	D	
CRP-94-06A	TRPD14 TERPHENYL-D14		5.10000	5.00000	µg/g		
CRP-94-06A	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g	D	
CRP-94-06A	TRPD14 TERPHENYL-D14		4.90000	5.00000	µg/g		
CRP-94-06A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g		
CRP-94-06A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
CRP-94-06B	13DBD4 1,3-DICHLOROBENZENE-D4		9.30000	5.00000	µg/g		
CRP-94-06B	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
CRP-94-06B	2CLPD4 2-CHLOROPHENOL-D4		7.20000	5.00000	µg/g		
CRP-94-06B	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
CRP-94-06B	2FP 2-FLUOROPHENOL		6.80000	5.00000	µg/g		
CRP-94-06B	DEPD4 DIETHYL PHTHALATE-D4		9.90000	5.00000	µg/g		
CRP-94-06B	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
CRP-94-06B	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
CRP-94-06B	PHEND6 PHENOL-D6		8.90000	5.00000	µg/g		
CRP-94-06B	TRPD14 TERPHENYL-D14		5.60000	5.00000	µg/g		
CRP-94-06C	13DBD4 1,3-DICHLOROBENZENE-D4		8.50000	5.00000	µg/g		
CRP-94-06C	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
CRP-94-06C	2CLPD4 2-CHLOROPHENOL-D4		6.90000	5.00000	µg/g		
CRP-94-06C	2FBP 2-FLUOROBIPHENYL		9.50000	5.00000	µg/g		
CRP-94-06C	2FP 2-FLUOROPHENOL		7.10000	5.00000	µg/g		
CRP-94-06C	DEPD4 DIETHYL PHTHALATE-D4		9.20000	5.00000	µg/g		
CRP-94-06C	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-06C	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
CRP-94-06C	PHEND6 PHENOL-D6		8.60000	5.00000	µg/g		
CRP-94-06C	TRPD14 TERPHENYL-D14		5.10000	5.00000	µg/g		
CRP-94-07A	13DBD4 1,3-DICHLOROBENZENE-D4		7.80000	5.00000	µg/g		
CRP-94-07A	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
CRP-94-07A	2CLPD4 2-CHLOROPHENOL-D4		6.10000	5.00000	µg/g		
CRP-94-07A	2FBP 2-FLUOROBIPHENYL		9.10000	5.00000	µg/g		
CRP-94-07A	2FP 2-FLUOROPHENOL		6.00000	5.00000	µg/g		
CRP-94-07A	DEPD4 DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g		
CRP-94-07A	DNOPD DI-N-OCTYL PHTHALATE-D4		14.00000	5.00000	µg/g		
CRP-94-07A	NBD5 NITROBENZENE-D5		4.70000	5.00000	µg/g		
CRP-94-07A	PHEND6 PHENOL-D6		7.30000	5.00000	µg/g		
CRP-94-07A	TRPD14 TERPHENYL-D14		5.20000	5.00000	µg/g		
CRP-94-07B	13DBD4 1,3-DICHLOROBENZENE-D4		9.40000	5.00000	µg/g		
CRP-94-07B	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
CRP-94-07B	2CLPD4 2-CHLOROPHENOL-D4		7.50000	5.00000	µg/g		
CRP-94-07B	2FBP 2-FLUOROBIPHENYL		11.00000	5.00000	µg/g		
CRP-94-07B	2FP 2-FLUOROPHENOL		7.30000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
CRP-94-07B	DEPD4 DIETHYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-07B	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
CRP-94-07B	NBD5 NITROBENZENE-D5		5.70000	5.00000	µg/g		
CRP-94-07B	PHEND6 PHENOL-D6		9.30000	5.00000	µg/g		
CRP-94-07B	TRPD14 TERPHENYL-D14		5.60000	5.00000	µg/g		
CRP-94-07C	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g		
CRP-94-07C	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
CRP-94-07C	2CLPD4 2-CHLOROPHENOL-D4		6.80000	5.00000	µg/g		
CRP-94-07C	2FBP 2-FLUOROBIPHENYL		9.30000	5.00000	µg/g		
CRP-94-07C	2FP 2-FLUOROPHENOL		6.60000	5.00000	µg/g		
CRP-94-07C	DEPD4 DIETHYL PHTHALATE-D4		9.00000	5.00000	µg/g		
CRP-94-07C	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-07C	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
CRP-94-07C	PHEND6 PHENOL-D6		8.20000	5.00000	µg/g		
CRP-94-07C	TRPD14 TERPHENYL-D14		5.10000	5.00000	µg/g		
CRP-94-08A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
CRP-94-08A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-08A	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g		
CRP-94-08A	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g	D	
CRP-94-08A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
CRP-94-08A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
CRP-94-08A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
CRP-94-08A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
CRP-94-08A	13DBD4 1,3-DICHLOROBENZENE-D4		7.30000	5.00000	µg/g		
CRP-94-08A	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g	D	
CRP-94-08A	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
CRP-94-08A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
CRP-94-08A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
CRP-94-08A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
CRP-94-08A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	
CRP-94-08A	14DCLB 1,4-DICHLOROBENZENE		8.90000	6.20000	µg/g		
CRP-94-08A	14DCLB 1,4-DICHLOROBENZENE		8.90000	6.20000	µg/g	D	
CRP-94-08A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
CRP-94-08A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
CRP-94-08A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
CRP-94-08A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
CRP-94-08A	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-08A	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-08A	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g	D	
CRP-94-08A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
CRP-94-08A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
CRP-94-08A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
CRP-94-08A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
CRP-94-08A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
CRP-94-08A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
CRP-94-08A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
CRP-94-08A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
CRP-94-08A	24DNT 2,4-DINITROTOLUENE	GT	6.20000	6.20000	µg/g		
CRP-94-08A	24DNT 2,4-DINITROTOLUENE	GT	6.20000	6.20000	µg/g	D	
CRP-94-08A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
CRP-94-08A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
CRP-94-08A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-08A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
CRP-94-08A	2CLP 2-CHLOROPHENOL		9.50000	6.20000	µg/g		
CRP-94-08A	2CLP 2-CHLOROPHENOL		9.60000	6.20000	µg/g	D	
CRP-94-08A	2CLPD4 2-CHLOROPHENOL-D4		5.80000	5.00000	µg/g		
CRP-94-08A	2CLPD4 2-CHLOROPHENOL-D4		6.20000	5.00000	µg/g		
CRP-94-08A	2CLPD4 2-CHLOROPHENOL-D4		6.20000	5.00000	µg/g	D	
CRP-94-08A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
CRP-94-08A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
CRP-94-08A	2FBP 2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
CRP-94-08A	2FBP 2-FLUOROBIPHENYL		8.90000	5.00000	µg/g	D	
CRP-94-08A	2FBP 2-FLUOROBIPHENYL		9.10000	5.00000	µg/g		
CRP-94-08A	2FP 2-FLUOROPHENOL		5.70000	5.00000	µg/g		
CRP-94-08A	2FP 2-FLUOROPHENOL		6.80000	5.00000	µg/g	D	
CRP-94-08A	2FP 2-FLUOROPHENOL		6.90000	5.00000	µg/g		
CRP-94-08A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
CRP-94-08A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-08A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
CRP-94-08A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
CRP-94-08A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
CRP-94-08A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
CRP-94-08A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
CRP-94-08A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
CRP-94-08A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
CRP-94-08A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
CRP-94-08A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
CRP-94-08A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
CRP-94-08A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
CRP-94-08A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
CRP-94-08A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
CRP-94-08A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
CRP-94-08A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
CRP-94-08A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
CRP-94-08A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
CRP-94-08A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
CRP-94-08A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
CRP-94-08A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
CRP-94-08A	4CL3C 4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g		
CRP-94-08A	4CL3C 4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g	D	
CRP-94-08A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
CRP-94-08A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
CRP-94-08A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
CRP-94-08A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
CRP-94-08A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
CRP-94-08A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
CRP-94-08A	4NP 4-NITROPHENOL		13.00000	12.00000	µg/g		
CRP-94-08A	4NP 4-NITROPHENOL		13.00000	12.00000	µg/g	D	
CRP-94-08A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
CRP-94-08A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
CRP-94-08A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
CRP-94-08A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
CRP-94-08A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
CRP-94-08A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
CRP-94-08A	ANAPN ACENEPHTHENE		9.50000	6.20000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-08A	ANAPN ACENEPHTHENE		9.70000	6.20000	µg/g	D	
CRP-94-08A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
CRP-94-08A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
CRP-94-08A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
CRP-94-08A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	DR	
CRP-94-08A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
CRP-94-08A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
CRP-94-08A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
CRP-94-08A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
CRP-94-08A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
CRP-94-08A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
CRP-94-08A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
CRP-94-08A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
CRP-94-08A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
CRP-94-08A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
CRP-94-08A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
CRP-94-08A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
CRP-94-08A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
CRP-94-08A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
CRP-94-08A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
CRP-94-08A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
CRP-94-08A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
CRP-94-08A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
CRP-94-08A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
CRP-94-08A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
CRP-94-08A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
CRP-94-08A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
CRP-94-08A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
CRP-94-08A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
CRP-94-08A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
CRP-94-08A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
CRP-94-08A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
CRP-94-08A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
CRP-94-08A	BGHIPIY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
CRP-94-08A	BGHIPIY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
CRP-94-08A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
CRP-94-08A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
CRP-94-08A	BZALC BENZYL ALCOHOL		0.04900	0.00000	µg/g		
CRP-94-08A	BZALC BENZYL ALCOHOL		0.05400	0.00000	µg/g	D	
CRP-94-08A	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g		
CRP-94-08A	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-08A	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
CRP-94-08A	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
CRP-94-08A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
CRP-94-08A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
CRP-94-08A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
CRP-94-08A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
CRP-94-08A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g		
CRP-94-08A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g	D	
CRP-94-08A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
CRP-94-08A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
CRP-94-08A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
CRP-94-08A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-08A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
CRP-94-08A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
CRP-94-08A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
CRP-94-08A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
CRP-94-08A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
CRP-94-08A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
CRP-94-08A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
CRP-94-08A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
CRP-94-08A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
CRP-94-08A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
CRP-94-08A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
CRP-94-08A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
CRP-94-08A	DDVP VAPONA	LT	0.06800	0.00000	µg/g		
CRP-94-08A	DDVP VAPONA	LT	0.06800	0.00000	µg/g	D	
CRP-94-08A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
CRP-94-08A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D	
CRP-94-08A	DEPD4 DIETHYL PHTHALATE-D4		7.70000	5.00000	µg/g		
CRP-94-08A	DEPD4 DIETHYL PHTHALATE-D4		7.70000	5.00000	µg/g		
CRP-94-08A	DEPD4 DIETHYL PHTHALATE-D4		7.90000	5.00000	µg/g	D	
CRP-94-08A	DITH DITHIANE	LT	0.06500	0.00000	µg/g		
CRP-94-08A	DITH DITHIANE	LT	0.06500	0.00000	µg/g	D	
CRP-94-08A	DLDNR DIELDRIN	LT	0.07900	0.00000	µg/g		
CRP-94-08A	DLDNR DIELDRIN	LT	0.07900	0.00000	µg/g	D	
CRP-94-08A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
CRP-94-08A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	
CRP-94-08A	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
CRP-94-08A	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
CRP-94-08A	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
CRP-94-08A	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	
CRP-94-08A	DNOPD DI-N-OCTYL PHTHALATE-D4		9.00000	5.00000	µg/g		
CRP-94-08A	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-08A	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g	D	
CRP-94-08A	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g		
CRP-94-08A	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g	D	
CRP-94-08A	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
CRP-94-08A	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
CRP-94-08A	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
CRP-94-08A	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR	
CRP-94-08A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		
CRP-94-08A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
CRP-94-08A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
CRP-94-08A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	DR	
CRP-94-08A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g		
CRP-94-08A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-08A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g		
CRP-94-08A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g	D	
CRP-94-08A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
CRP-94-08A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
CRP-94-08A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g		
CRP-94-08A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
CRP-94-08A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
CRP-94-08A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
CRP-94-08A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		

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Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-08A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
CRP-94-08A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g		
CRP-94-08A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g	D	
CRP-94-08A	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g		
CRP-94-08A	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
CRP-94-08A	KEP KEPONE	ND	1.30000	0.00000	µg/g	R	
CRP-94-08A	KEP KEPONE	ND	1.30000	0.00000	µg/g	DR	
CRP-94-08A	LIN LINDANE	LT	0.10000	0.00000	µg/g		
CRP-94-08A	LIN LINDANE	LT	0.10000	0.00000	µg/g	D	
CRP-94-08A	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
CRP-94-08A	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
CRP-94-08A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g		
CRP-94-08A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g	D	
CRP-94-08A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g		
CRP-94-08A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g	D	
CRP-94-08A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g		
CRP-94-08A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
CRP-94-08A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g		
CRP-94-08A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
CRP-94-08A	NBD5 NITROBENZENE-D5		4.50000	5.00000	µg/g		
CRP-94-08A	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g	D	
CRP-94-08A	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
CRP-94-08A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
CRP-94-08A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
CRP-94-08A	NNDNP N-NITROSODI-NPROPYLAMINE		9.30000	6.20000	µg/g		
CRP-94-08A	NNDNP N-NITROSODI-NPROPYLAMINE		9.70000	6.20000	µg/g	D	
CRP-94-08A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
CRP-94-08A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
CRP-94-08A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
CRP-94-08A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
CRP-94-08A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g		
CRP-94-08A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g	D	
CRP-94-08A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
CRP-94-08A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
CRP-94-08A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
CRP-94-08A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
CRP-94-08A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
CRP-94-08A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
CRP-94-08A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
CRP-94-08A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
CRP-94-08A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
CRP-94-08A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
CRP-94-08A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g		
CRP-94-08A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g	D	
CRP-94-08A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g		
CRP-94-08A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g	D	
CRP-94-08A	PCP PENTACHLOROPHENOL		7.90000	6.20000	µg/g	X	
CRP-94-08A	PCP PENTACHLOROPHENOL		8.20000	6.20000	µg/g	DX	
CRP-94-08A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g		
CRP-94-08A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
CRP-94-08A	PHEND6 PHENOL-D6		7.00000	5.00000	µg/g		
CRP-94-08A	PHEND6 PHENOL-D6		7.00000	5.00000	µg/g	D	
CRP-94-08A	PHEND6 PHENOL-D6		7.00000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
CRP-94-08A	PHENO	PHENOL		13.00000	12.00000	µg/g		
CRP-94-08A	PHENO	PHENOL		14.00000	12.00000	µg/g	D	
CRP-94-08A	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g		
CRP-94-08A	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g	D	
CRP-94-08A	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g		
CRP-94-08A	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g	D	
CRP-94-08A	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
CRP-94-08A	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
CRP-94-08A	PRTHN	PARATHION	LT	1.70000	0.00000	µg/g		
CRP-94-08A	PRTHN	PARATHION	LT	1.70000	0.00000	µg/g	D	
CRP-94-08A	PYR	PYRENE		8.70000	6.20000	µg/g		
CRP-94-08A	PYR	PYRENE		9.00000	6.20000	µg/g	D	
CRP-94-08A	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g		
CRP-94-08A	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g	D	
CRP-94-08A	TRPD14	TERPHENYL-D14		4.30000	5.00000	µg/g		
CRP-94-08A	TRPD14	TERPHENYL-D14		4.60000	5.00000	µg/g	D	
CRP-94-08A	TRPD14	TERPHENYL-D14		4.40000	5.00000	µg/g		
CRP-94-08A	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g		
CRP-94-08A	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
CRP-94-08B	13DBD4	1,3-DICHLOROBENZENE-D4		8.50000	5.00000	µg/g		
CRP-94-08B	246TBP	2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-08B	2CLPD4	2-CHLOROPHENOL-D4		6.50000	5.00000	µg/g		
CRP-94-08B	2FBP	2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
CRP-94-08B	2FP	2-FLUOROPHENOL		6.00000	5.00000	µg/g		
CRP-94-08B	DEPD4	DIETHYL PHTHALATE-D4		9.00000	5.00000	µg/g		
CRP-94-08B	DNOPD	DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-08B	NBD5	NITROBENZENE-D5		5.20000	5.00000	µg/g		
CRP-94-08B	PHEND6	PHENOL-D6		7.80000	5.00000	µg/g		
CRP-94-08B	TRPD14	TERPHENYL-D14		5.00000	5.00000	µg/g		
CRP-94-08C	13DBD4	1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
CRP-94-08C	246TBP	2,4,6-TRIBROMOPHENOL		19.00000	5.00000	µg/g		
CRP-94-08C	2CLPD4	2-CHLOROPHENOL-D4		7.00000	5.00000	µg/g		
CRP-94-08C	2FBP	2-FLUOROBIPHENYL		11.00000	5.00000	µg/g		
CRP-94-08C	2FP	2-FLUOROPHENOL		7.10000	5.00000	µg/g		
CRP-94-08C	DEPD4	DIETHYL PHTHALATE-D4		9.30000	5.00000	µg/g		
CRP-94-08C	DNOPD	DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-08C	NBD5	NITROBENZENE-D5		5.40000	5.00000	µg/g		
CRP-94-08C	PHEND6	PHENOL-D6		8.70000	5.00000	µg/g		
CRP-94-08C	TRPD14	TERPHENYL-D14		5.20000	5.00000	µg/g		
CRP-94-09A	13DBD4	1,3-DICHLOROBENZENE-D4		7.10000	5.00000	µg/g		
CRP-94-09A	13DBD4	1,3-DICHLOROBENZENE-D4		4.10000	5.00000	µg/g	D	
CRP-94-09A	246TBP	2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRP-94-09A	246TBP	2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g	D	
CRP-94-09A	2CLPD4	2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g		
CRP-94-09A	2CLPD4	2-CHLOROPHENOL-D4		5.20000	5.00000	µg/g	D	
CRP-94-09A	2FBP	2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
CRP-94-09A	2FBP	2-FLUOROBIPHENYL		7.50000	5.00000	µg/g	D	
CRP-94-09A	2FP	2-FLUOROPHENOL		5.60000	5.00000	µg/g		
CRP-94-09A	2FP	2-FLUOROPHENOL		5.30000	5.00000	µg/g	D	
CRP-94-09A	DEPD4	DIETHYL PHTHALATE-D4		7.40000	5.00000	µg/g		
CRP-94-09A	DEPD4	DIETHYL PHTHALATE-D4		7.10000	5.00000	µg/g	D	
CRP-94-09A	DNOPD	DI-N-OCTYL PHTHALATE-D4		9.50000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-09A	DNOPD DI-N-OCTYL PHTHALATE-D4		8.50000	5.00000	µg/g	D	
CRP-94-09A	NBD5 NITROBENZENE-D5		4.50000	5.00000	µg/g		
CRP-94-09A	NBD5 NITROBENZENE-D5		4.10000	5.00000	µg/g	D	
CRP-94-09A	PHEND6 PHENOL-D6		7.00000	5.00000	µg/g		
CRP-94-09A	PHEND6 PHENOL-D6		6.80000	5.00000	µg/g	D	
CRP-94-09A	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
CRP-94-09A	TRPD14 TERPHENYL-D14		3.60000	5.00000	µg/g	D	
CRP-94-09B	13DBD4 1,3-DICHLOROBENZENE-D4		8.60000	5.00000	µg/g		
CRP-94-09B	13DBD4 1,3-DICHLOROBENZENE-D4		5.10000	5.00000	µg/g	D	
CRP-94-09B	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-09B	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g	D	
CRP-94-09B	2CLPD4 2-CHLOROPHENOL-D4		6.70000	5.00000	µg/g		
CRP-94-09B	2CLPD4 2-CHLOROPHENOL-D4		6.60000	5.00000	µg/g	D	
CRP-94-09B	2FBP 2-FLUOROBIPHENYL		11.00000	5.00000	µg/g		
CRP-94-09B	2FBP 2-FLUOROBIPHENYL		9.30000	5.00000	µg/g	D	
CRP-94-09B	2FP 2-FLUOROPHENOL		6.30000	5.00000	µg/g		
CRP-94-09B	2FP 2-FLUOROPHENOL		6.30000	5.00000	µg/g	D	
CRP-94-09B	DEPD4 DIETHYL PHTHALATE-D4		9.10000	5.00000	µg/g		
CRP-94-09B	DEPD4 DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g	D	
CRP-94-09B	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-09B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g	D	
CRP-94-09B	NBD5 NITROBENZENE-D5		5.60000	5.00000	µg/g		
CRP-94-09B	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g	D	
CRP-94-09B	PHEND6 PHENOL-D6		8.10000	5.00000	µg/g		
CRP-94-09B	PHEND6 PHENOL-D6		8.50000	5.00000	µg/g	D	
CRP-94-09B	TRPD14 TERPHENYL-D14		5.10000	5.00000	µg/g		
CRP-94-09B	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g	D	
CRP-94-09C	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g		
CRP-94-09C	13DBD4 1,3-DICHLOROBENZENE-D4		4.50000	5.00000	µg/g	D	
CRP-94-09C	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-09C	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g	D	
CRP-94-09C	2CLPD4 2-CHLOROPHENOL-D4		6.60000	5.00000	µg/g		
CRP-94-09C	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g	D	
CRP-94-09C	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
CRP-94-09C	2FBP 2-FLUOROBIPHENYL		9.10000	5.00000	µg/g	D	
CRP-94-09C	2FP 2-FLUOROPHENOL		6.50000	5.00000	µg/g		
CRP-94-09C	2FP 2-FLUOROPHENOL		5.50000	5.00000	µg/g	D	
CRP-94-09C	DEPD4 DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g		
CRP-94-09C	DEPD4 DIETHYL PHTHALATE-D4		8.70000	5.00000	µg/g	D	
CRP-94-09C	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-09C	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g	D	
CRP-94-09C	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
CRP-94-09C	NBD5 NITROBENZENE-D5		4.80000	5.00000	µg/g	D	
CRP-94-09C	PHEND6 PHENOL-D6		8.10000	5.00000	µg/g		
CRP-94-09C	PHEND6 PHENOL-D6		7.70000	5.00000	µg/g	D	
CRP-94-09C	TRPD14 TERPHENYL-D14		4.90000	5.00000	µg/g		
CRP-94-09C	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g	D	
CRP-94-10A	13DBD4 1,3-DICHLOROBENZENE-D4		4.60000	5.00000	µg/g		
CRP-94-10A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRP-94-10A	2CLPD4 2-CHLOROPHENOL-D4		5.80000	5.00000	µg/g		
CRP-94-10A	2FBP 2-FLUOROBIPHENYL		8.90000	5.00000	µg/g		
CRP-94-10A	2FP 2-FLUOROPHENOL		5.70000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-10A	DEPD4 DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g		
CRP-94-10A	DNOPD DI-N-OCTYL PHTHALATE-D4		9.40000	5.00000	µg/g		
CRP-94-10A	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
CRP-94-10A	PHEND6 PHENOL-D6		7.30000	5.00000	µg/g		
CRP-94-10A	TRPD14 TERPHENYL-D14		4.00000	5.00000	µg/g		
CRP-94-10B	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
CRP-94-10B	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-10B	2CLPD4 2-CHLOROPHENOL-D4		6.60000	5.00000	µg/g		
CRP-94-10B	2FBP 2-FLUOROBIPHENYL		9.20000	5.00000	µg/g		
CRP-94-10B	2FP 2-FLUOROPHENOL		6.30000	5.00000	µg/g		
CRP-94-10B	DEPD4 DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g		
CRP-94-10B	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-10B	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
CRP-94-10B	PHEND6 PHENOL-D6		8.30000	5.00000	µg/g		
CRP-94-10B	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
CRP-94-10C	13DBD4 1,3-DICHLOROBENZENE-D4		5.40000	5.00000	µg/g		
CRP-94-10C	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
CRP-94-10C	2CLPD4 2-CHLOROPHENOL-D4		6.90000	5.00000	µg/g		
CRP-94-10C	2FBP 2-FLUOROBIPHENYL		9.60000	5.00000	µg/g		
CRP-94-10C	2FP 2-FLUOROPHENOL		6.80000	5.00000	µg/g		
CRP-94-10C	DEPD4 DIETHYL PHTHALATE-D4		9.20000	5.00000	µg/g		
CRP-94-10C	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-10C	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
CRP-94-10C	PHEND6 PHENOL-D6		8.90000	5.00000	µg/g		
CRP-94-10C	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
CRP-94-11A	13DBD4 1,3-DICHLOROBENZENE-D4		4.60000	5.00000	µg/g		
CRP-94-11A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRP-94-11A	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
CRP-94-11A	2FBP 2-FLUOROBIPHENYL		8.30000	5.00000	µg/g		
CRP-94-11A	2FP 2-FLUOROPHENOL		5.80000	5.00000	µg/g		
CRP-94-11A	DEPD4 DIETHYL PHTHALATE-D4		7.70000	5.00000	µg/g		
CRP-94-11A	DNOPD DI-N-OCTYL PHTHALATE-D4		9.00000	5.00000	µg/g		
CRP-94-11A	NBD5 NITROBENZENE-D5		4.50000	5.00000	µg/g		
CRP-94-11A	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g		
CRP-94-11A	TRPD14 TERPHENYL-D14		4.10000	5.00000	µg/g		
CRP-94-11B	13DBD4 1,3-DICHLOROBENZENE-D4		4.70000	5.00000	µg/g		
CRP-94-11B	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-11B	2CLPD4 2-CHLOROPHENOL-D4		6.20000	5.00000	µg/g		
CRP-94-11B	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
CRP-94-11B	2FP 2-FLUOROPHENOL		6.70000	5.00000	µg/g		
CRP-94-11B	DEPD4 DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g		
CRP-94-11B	DNOPD DI-N-OCTYL PHTHALATE-D4		9.60000	5.00000	µg/g		
CRP-94-11B	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
CRP-94-11B	PHEND6 PHENOL-D6		7.90000	5.00000	µg/g		
CRP-94-11B	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
CRP-94-11C	13DBD4 1,3-DICHLOROBENZENE-D4		4.60000	5.00000	µg/g		
CRP-94-11C	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-11C	2CLPD4 2-CHLOROPHENOL-D4		6.20000	5.00000	µg/g		
CRP-94-11C	2FBP 2-FLUOROBIPHENYL		8.60000	5.00000	µg/g		
CRP-94-11C	2FP 2-FLUOROPHENOL		6.60000	5.00000	µg/g		
CRP-94-11C	DEPD4 DIETHYL PHTHALATE-D4		8.10000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-11C	DNOPD DI-N-OCTYL PHTHALATE-D4		9.30000	5.00000	µg/g		
CRP-94-11C	NBD5 NITROBENZENE-D5		4.80000	5.00000	µg/g		
CRP-94-11C	PHEND6 PHENOL-D6		8.00000	5.00000	µg/g		
CRP-94-11C	TRPD14 TERPHENYL-D14		4.00000	5.00000	µg/g		
CRP-94-12A	13DBD4 1,3-DICHLOROBENZENE-D4		6.00000	5.00000	µg/g		
CRP-94-12A	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-12A	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g		
CRP-94-12A	2FBP 2-FLUOROBIPHENYL		8.00000	5.00000	µg/g		
CRP-94-12A	2FP 2-FLUOROPHENOL		4.60000	5.00000	µg/g		
CRP-94-12A	DEPD4 DIETHYL PHTHALATE-D4		9.00000	5.00000	µg/g		
CRP-94-12A	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-12A	NBD5 NITROBENZENE-D5		4.30000	5.00000	µg/g		
CRP-94-12A	PHEND6 PHENOL-D6		7.00000	5.00000	µg/g		
CRP-94-12A	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
CRP-94-12B	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
CRP-94-12B	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-12B	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
CRP-94-12B	2FBP 2-FLUOROBIPHENYL		8.40000	5.00000	µg/g		
CRP-94-12B	2FP 2-FLUOROPHENOL		6.10000	5.00000	µg/g		
CRP-94-12B	DEPD4 DIETHYL PHTHALATE-D4		8.80000	5.00000	µg/g		
CRP-94-12B	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-12B	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
CRP-94-12B	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
CRP-94-12B	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
CRP-94-12C	13DBD4 1,3-DICHLOROBENZENE-D4		7.90000	5.00000	µg/g		
CRP-94-12C	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-12C	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
CRP-94-12C	2FBP 2-FLUOROBIPHENYL		8.20000	5.00000	µg/g		
CRP-94-12C	2FP 2-FLUOROPHENOL		5.80000	5.00000	µg/g		
CRP-94-12C	DEPD4 DIETHYL PHTHALATE-D4		8.60000	5.00000	µg/g		
CRP-94-12C	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-12C	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
CRP-94-12C	PHEND6 PHENOL-D6		7.40000	5.00000	µg/g		
CRP-94-12C	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g		
CRP-94-13A	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g		
CRP-94-13A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRP-94-13A	2CLPD4 2-CHLOROPHENOL-D4		5.80000	5.00000	µg/g		
CRP-94-13A	2FBP 2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
CRP-94-13A	2FP 2-FLUOROPHENOL		5.40000	5.00000	µg/g		
CRP-94-13A	DEPD4 DIETHYL PHTHALATE-D4		9.20000	5.00000	µg/g		
CRP-94-13A	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-13A	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
CRP-94-13A	PHEND6 PHENOL-D6		7.50000	5.00000	µg/g		
CRP-94-13A	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
CRP-94-13B	13DBD4 1,3-DICHLOROBENZENE-D4		8.50000	5.00000	µg/g		
CRP-94-13B	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-13B	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
CRP-94-13B	2FBP 2-FLUOROBIPHENYL		8.40000	5.00000	µg/g		
CRP-94-13B	2FP 2-FLUOROPHENOL		5.80000	5.00000	µg/g		
CRP-94-13B	DEPD4 DIETHYL PHTHALATE-D4		9.20000	5.00000	µg/g		
CRP-94-13B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRP-94-13B	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
CRP-94-13B	PHEND6 PHENOL-D6		7.80000	5.00000	µg/g		
CRP-94-13B	TRPD14 TERPHENYL-D14		4.70000	5.00000	µg/g		
CRP-94-13C	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
CRP-94-13C	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRP-94-13C	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
CRP-94-13C	2FBP 2-FLUOROBIPHENYL		8.20000	5.00000	µg/g		
CRP-94-13C	2FP 2-FLUOROPHENOL		5.80000	5.00000	µg/g		
CRP-94-13C	DEPD4 DIETHYL PHTHALATE-D4		8.50000	5.00000	µg/g		
CRP-94-13C	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-13C	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
CRP-94-13C	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
CRP-94-13C	TRPD14 TERPHENYL-D14		4.60000	5.00000	µg/g		
CRP-94-14A	13DBD4 1,3-DICHLOROBENZENE-D4		8.70000	5.00000	µg/g		
CRP-94-14A	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-14A	2CLPD4 2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g		
CRP-94-14A	2FBP 2-FLUOROBIPHENYL		8.80000	5.00000	µg/g		
CRP-94-14A	2FP 2-FLUOROPHENOL		6.40000	5.00000	µg/g		
CRP-94-14A	DEPD4 DIETHYL PHTHALATE-D4		9.40000	5.00000	µg/g		
CRP-94-14A	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
CRP-94-14A	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
CRP-94-14A	PHEND6 PHENOL-D6		8.30000	5.00000	µg/g		
CRP-94-14A	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
CRP-94-14B	13DBD4 1,3-DICHLOROBENZENE-D4		8.60000	5.00000	µg/g		
CRP-94-14B	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRP-94-14B	2CLPD4 2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g		
CRP-94-14B	2FBP 2-FLUOROBIPHENYL		9.10000	5.00000	µg/g		
CRP-94-14B	2FP 2-FLUOROPHENOL		6.30000	5.00000	µg/g		
CRP-94-14B	DEPD4 DIETHYL PHTHALATE-D4		9.60000	5.00000	µg/g		
CRP-94-14B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-14B	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
CRP-94-14B	PHEND6 PHENOL-D6		8.40000	5.00000	µg/g		
CRP-94-14B	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
CRP-94-14C	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
CRP-94-14C	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRP-94-14C	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
CRP-94-14C	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
CRP-94-14C	2FP 2-FLUOROPHENOL		5.90000	5.00000	µg/g		
CRP-94-14C	DEPD4 DIETHYL PHTHALATE-D4		9.00000	5.00000	µg/g		
CRP-94-14C	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-14C	NBD5 NITROBENZENE-D5		5.20000	5.00000	µg/g		
CRP-94-14C	PHEND6 PHENOL-D6		8.00000	5.00000	µg/g		
CRP-94-14C	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
CRP-94-15A	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
CRP-94-15A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRP-94-15A	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
CRP-94-15A	2FBP 2-FLUOROBIPHENYL		8.60000	5.00000	µg/g		
CRP-94-15A	2FP 2-FLUOROPHENOL		5.60000	5.00000	µg/g		
CRP-94-15A	DEPD4 DIETHYL PHTHALATE-D4		9.10000	5.00000	µg/g		
CRP-94-15A	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-15A	NBD5 NITROBENZENE-D5		5.20000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
CRP-94-15A	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
CRP-94-15A	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
CRP-94-15B	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
CRP-94-15B	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRP-94-15B	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
CRP-94-15B	2FBP 2-FLUOROBIPHENYL		8.40000	5.00000	µg/g		
CRP-94-15B	2FP 2-FLUOROPHENOL		5.70000	5.00000	µg/g		
CRP-94-15B	DEPD4 DIETHYL PHTHALATE-D4		8.70000	5.00000	µg/g		
CRP-94-15B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRP-94-15B	NBD5 NITROBENZENE-D5		5.20000	5.00000	µg/g		
CRP-94-15B	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g		
CRP-94-15B	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
CRP-94-15C	13DBD4 1,3-DICHLOROBENZENE-D4		7.40000	5.00000	µg/g		
CRP-94-15C	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
CRP-94-15C	2CLPD4 2-CHLOROPHENOL-D4		5.50000	5.00000	µg/g		
CRP-94-15C	2FBP 2-FLUOROBIPHENYL		7.80000	5.00000	µg/g		
CRP-94-15C	2FP 2-FLUOROPHENOL		5.20000	5.00000	µg/g		
CRP-94-15C	DEPD4 DIETHYL PHTHALATE-D4		8.20000	5.00000	µg/g		
CRP-94-15C	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRP-94-15C	NBD5 NITROBENZENE-D5		4.80000	5.00000	µg/g		
CRP-94-15C	PHEND6 PHENOL-D6		7.10000	5.00000	µg/g		
CRP-94-15C	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
CRS-94-01	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
CRS-94-01	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
CRS-94-01	124TCB 1,2,4-TRICHLOROBENZENE		10.00000	6.20000	µg/g		
CRS-94-01	124TCB 1,2,4-TRICHLOROBENZENE		9.80000	6.20000	µg/g	D	
CRS-94-01	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
CRS-94-01	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
CRS-94-01	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
CRS-94-01	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
CRS-94-01	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
CRS-94-01	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g	D	
CRS-94-01	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g		
CRS-94-01	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
CRS-94-01	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
CRS-94-01	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
CRS-94-01	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	
CRS-94-01	14DCLB 1,4-DICHLOROBENZENE		8.70000	6.20000	µg/g		
CRS-94-01	14DCLB 1,4-DICHLOROBENZENE		8.30000	6.20000	µg/g	D	
CRS-94-01	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
CRS-94-01	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
CRS-94-01	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
CRS-94-01	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
CRS-94-01	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRS-94-01	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
CRS-94-01	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g	D	
CRS-94-01	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
CRS-94-01	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
CRS-94-01	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
CRS-94-01	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
CRS-94-01	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
CRS-94-01	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRS-94-01	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
CRS-94-01	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
CRS-94-01	24DNT 2,4-DINITROTOLUENE		7.80000	6.20000	µg/g	X	
CRS-94-01	24DNT 2,4-DINITROTOLUENE		7.70000	6.20000	µg/g	DX	
CRS-94-01	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
CRS-94-01	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
CRS-94-01	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
CRS-94-01	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
CRS-94-01	2CLP 2-CHLOROPHENOL		9.20000	6.20000	µg/g		
CRS-94-01	2CLP 2-CHLOROPHENOL		8.70000	6.20000	µg/g	D	
CRS-94-01	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
CRS-94-01	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
CRS-94-01	2CLPD4 2-CHLOROPHENOL-D4		5.40000	5.00000	µg/g	D	
CRS-94-01	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
CRS-94-01	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
CRS-94-01	2FBP 2-FLUOROBIPHENYL		8.90000	5.00000	µg/g		
CRS-94-01	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g	D	
CRS-94-01	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
CRS-94-01	2FP 2-FLUOROPHENOL		6.00000	5.00000	µg/g		
CRS-94-01	2FP 2-FLUOROPHENOL		6.60000	5.00000	µg/g	D	
CRS-94-01	2FP 2-FLUOROPHENOL		6.80000	5.00000	µg/g		
CRS-94-01	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
CRS-94-01	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
CRS-94-01	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
CRS-94-01	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
CRS-94-01	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
CRS-94-01	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
CRS-94-01	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
CRS-94-01	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
CRS-94-01	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
CRS-94-01	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
CRS-94-01	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
CRS-94-01	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
CRS-94-01	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
CRS-94-01	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
CRS-94-01	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
CRS-94-01	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
CRS-94-01	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
CRS-94-01	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
CRS-94-01	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
CRS-94-01	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
CRS-94-01	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
CRS-94-01	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
CRS-94-01	4CL3C 4-CHLORO-3-CRESOL		13.00000	12.00000	µg/g		
CRS-94-01	4CL3C 4-CHLORO-3-CRESOL		13.00000	12.00000	µg/g	D	
CRS-94-01	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
CRS-94-01	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
CRS-94-01	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
CRS-94-01	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
CRS-94-01	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
CRS-94-01	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
CRS-94-01	4NP 4-NITROPHENOL		10.00000	12.00000	µg/g		
CRS-94-01	4NP 4-NITROPHENOL		10.00000	12.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
CRS-94-01	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
CRS-94-01	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
CRS-94-01	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
CRS-94-01	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
CRS-94-01	ALDRN	ALDRIN	LT	1.30000	0.00000	µg/g		
CRS-94-01	ALDRN	ALDRIN	LT	1.30000	0.00000	µg/g	D	
CRS-94-01	ANAPN	ACENEPHTHENE		9.10000	6.20000	µg/g		
CRS-94-01	ANAPN	ACENEPHTHENE		8.70000	6.20000	µg/g	D	
CRS-94-01	ANAPY	ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
CRS-94-01	ANAPY	ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
CRS-94-01	ANIL	ANILINE	ND	0.13000	0.00000	µg/g	R	
CRS-94-01	ANIL	ANILINE	ND	0.13000	0.00000	µg/g	DR	
CRS-94-01	ANTRC	ANTHRACENE	LT	0.71000	0.00000	µg/g		
CRS-94-01	ANTRC	ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
CRS-94-01	ATZ	ATRAZINE	LT	0.06500	0.00000	µg/g		
CRS-94-01	ATZ	ATRAZINE	LT	0.06500	0.00000	µg/g	D	
CRS-94-01	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
CRS-94-01	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
CRS-94-01	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
CRS-94-01	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
CRS-94-01	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
CRS-94-01	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
CRS-94-01	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
CRS-94-01	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
CRS-94-01	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
CRS-94-01	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
CRS-94-01	BAPYR	BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
CRS-94-01	BAPYR	BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
CRS-94-01	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
CRS-94-01	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
CRS-94-01	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
CRS-94-01	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
CRS-94-01	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
CRS-94-01	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
CRS-94-01	BENSLF	BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
CRS-94-01	BENSLF	BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
CRS-94-01	BENZID	BENZIDINE	ND	0.13000	0.00000	µg/g	R	
CRS-94-01	BENZID	BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
CRS-94-01	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
CRS-94-01	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
CRS-94-01	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
CRS-94-01	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
CRS-94-01	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
CRS-94-01	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
CRS-94-01	BZALC	BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		
CRS-94-01	BZALC	BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
CRS-94-01	CHRY	CHRYSENE	LT	0.03200	0.00000	µg/g		
CRS-94-01	CHRY	CHRYSENE	LT	0.03200	0.00000	µg/g	D	
CRS-94-01	CL6BZ	HEXACHLORO BENZENE	LT	0.08000	0.00000	µg/g		
CRS-94-01	CL6BZ	HEXACHLORO BENZENE	LT	0.08000	0.00000	µg/g	D	
CRS-94-01	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
CRS-94-01	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
CRS-94-01	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRS-94-01	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D
CRS-94-01	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g	
CRS-94-01	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g	D
CRS-94-01	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	
CRS-94-01	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D
CRS-94-01	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	
CRS-94-01	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D
CRS-94-01	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	
CRS-94-01	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D
CRS-94-01	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	
CRS-94-01	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D
CRS-94-01	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	
CRS-94-01	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D
CRS-94-01	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	
CRS-94-01	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D
CRS-94-01	DBZFU	DIBENZOFURAN	LT	0.38000	0.00000	µg/g	
CRS-94-01	DBZFU	DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D
CRS-94-01	DCPD	DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	
CRS-94-01	DCPD	DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D
CRS-94-01	DDVP	VAPONA	LT	0.06800	0.00000	µg/g	
CRS-94-01	DDVP	VAPONA	LT	0.06800	0.00000	µg/g	D
CRS-94-01	DEP	DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	
CRS-94-01	DEP	DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D
CRS-94-01	DEPD4	DIETHYL PHTHALATE-D4		7.80000	5.00000	µg/g	
CRS-94-01	DEPD4	DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g	
CRS-94-01	DEPD4	DIETHYL PHTHALATE-D4		8.30000	5.00000	µg/g	D
CRS-94-01	DITH	DITHIANE	LT	0.06500	0.00000	µg/g	
CRS-94-01	DITH	DITHIANE	LT	0.06500	0.00000	µg/g	D
CRS-94-01	DLDRN	DIELDRIN	LT	0.07900	0.00000	µg/g	
CRS-94-01	DLDRN	DIELDRIN	LT	0.07900	0.00000	µg/g	D
CRS-94-01	DMP	DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	
CRS-94-01	DMP	DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D
CRS-94-01	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	
CRS-94-01	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D
CRS-94-01	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	
CRS-94-01	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D
CRS-94-01	DNOPD	DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g	
CRS-94-01	DNOPD	DI-N-OCTYL PHTHALATE-D4		9.80000	5.00000	µg/g	
CRS-94-01	DNOPD	DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g	D
CRS-94-01	ENDRN	ENDRIN	LT	1.30000	0.00000	µg/g	
CRS-94-01	ENDRN	ENDRIN	LT	1.30000	0.00000	µg/g	D
CRS-94-01	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	
CRS-94-01	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D
CRS-94-01	ENDRN	ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R
CRS-94-01	ENDRN	ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR
CRS-94-01	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	
CRS-94-01	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D
CRS-94-01	FAMPH	FAMOPHOS	ND	1.30000	0.00000	µg/g	R
CRS-94-01	FAMPH	FAMOPHOS	ND	1.30000	0.00000	µg/g	DR
CRS-94-01	FANT	FLUORANTHENE	LT	0.03200	0.00000	µg/g	
CRS-94-01	FANT	FLUORANTHENE	LT	0.03200	0.00000	µg/g	D
CRS-94-01	FLRENE	FLUORENE	LT	0.06500	0.00000	µg/g	
CRS-94-01	FLRENE	FLUORENE	LT	0.06500	0.00000	µg/g	D

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
CRS-94-01	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
CRS-94-01	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
CRS-94-01	HPCL	HEPTACHLOR	LT	0.24000	0.00000	µg/g		
CRS-94-01	HPCL	HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
CRS-94-01	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
CRS-94-01	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
CRS-94-01	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		
CRS-94-01	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
CRS-94-01	ISODR	ISODRIN	LT	0.48000	0.00000	µg/g		
CRS-94-01	ISODR	ISODRIN	LT	0.48000	0.00000	µg/g	D	
CRS-94-01	ISOPHR	ISOPHORONE	LT	0.39000	0.00000	µg/g		
CRS-94-01	ISOPHR	ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
CRS-94-01	KEP	KEPONE	ND	1.30000	0.00000	µg/g	R	
CRS-94-01	KEP	KEPONE	ND	1.30000	0.00000	µg/g	DR	
CRS-94-01	LIN	LINDANE	LT	0.10000	0.00000	µg/g		
CRS-94-01	LIN	LINDANE	LT	0.10000	0.00000	µg/g	D	
CRS-94-01	MEXCL	METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
CRS-94-01	MEXCL	METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
CRS-94-01	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	0.00000	µg/g		
CRS-94-01	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	0.00000	µg/g	D	
CRS-94-01	MLTHN	MALATHION	LT	0.18000	0.00000	µg/g		
CRS-94-01	MLTHN	MALATHION	LT	0.18000	0.00000	µg/g	D	
CRS-94-01	NAP	NAPHTHALENE	LT	0.74000	0.00000	µg/g		
CRS-94-01	NAP	NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
CRS-94-01	NB	NITROBENZENE	LT	1.80000	0.00000	µg/g		
CRS-94-01	NB	NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
CRS-94-01	NBD5	NITROBENZENE-D5		4.90000	5.00000	µg/g		
CRS-94-01	NBD5	NITROBENZENE-D5		4.60000	5.00000	µg/g	D	
CRS-94-01	NBD5	NITROBENZENE-D5		4.70000	5.00000	µg/g		
CRS-94-01	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
CRS-94-01	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
CRS-94-01	NNDNP	N-NOTROSODI-NPROPYLAMINE		9.10000	6.20000	µg/g		
CRS-94-01	NNDNP	N-NOTROSODI-NPROPYLAMINE		8.50000	6.20000	µg/g	D	
CRS-94-01	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
CRS-94-01	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
CRS-94-01	OXAT	1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
CRS-94-01	OXAT	1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
CRS-94-01	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g		
CRS-94-01	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g	D	
CRS-94-01	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
CRS-94-01	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
CRS-94-01	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
CRS-94-01	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
CRS-94-01	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
CRS-94-01	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
CRS-94-01	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
CRS-94-01	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
CRS-94-01	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
CRS-94-01	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
CRS-94-01	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g		
CRS-94-01	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g	D	
CRS-94-01	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g		
CRS-94-01	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
CRS-94-01	PCP	PENTACHLOROPHENOL		7.60000	6.20000	µg/g		
CRS-94-01	PCP	PENTACHLOROPHENOL		7.30000	6.20000	µg/g	D	
CRS-94-01	PHANT	PHENANTHRENE	LT	0.03200	0.00000	µg/g		
CRS-94-01	PHANT	PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
CRS-94-01	PHEND6	PHENOL-D6		6.80000	5.00000	µg/g		
CRS-94-01	PHEND6	PHENOL-D6		6.30000	5.00000	µg/g	D	
CRS-94-01	PHEND6	PHENOL-D6		6.50000	5.00000	µg/g		
CRS-94-01	PHENO	PHENOL		13.00000	12.00000	µg/g		
CRS-94-01	PHENO	PHENOL		12.00000	12.00000	µg/g	D	
CRS-94-01	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	0.00000	µg/g		
CRS-94-01	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	0.00000	µg/g	D	
CRS-94-01	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	0.00000	µg/g		
CRS-94-01	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	0.00000	µg/g	D	
CRS-94-01	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
CRS-94-01	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
CRS-94-01	PRTHN	PARATHION	LT	1.70000	0.00000	µg/g		
CRS-94-01	PRTHN	PARATHION	LT	1.70000	0.00000	µg/g	D	
CRS-94-01	PYR	PYRENE		9.30000	6.20000	µg/g		
CRS-94-01	PYR	PYRENE		9.60000	6.20000	µg/g	D	
CRS-94-01	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	0.00000	µg/g		
CRS-94-01	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	0.00000	µg/g	D	
CRS-94-01	TRPD14	TERPHENYL-D14		4.70000	5.00000	µg/g		
CRS-94-01	TRPD14	TERPHENYL-D14		4.80000	5.00000	µg/g	D	
CRS-94-01	TRPD14	TERPHENYL-D14		4.50000	5.00000	µg/g		
CRS-94-01	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g		
CRS-94-01	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
CRS-94-02	13DBD4	1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
CRS-94-02	246TBP	2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRS-94-02	2CLPD4	2-CHLOROPHENOL-D4		5.80000	5.00000	µg/g		
CRS-94-02	2FBP	2-FLUOROBIPHENYL		8.60000	5.00000	µg/g		
CRS-94-02	2FP	2-FLUOROPHENOL		5.80000	5.00000	µg/g		
CRS-94-02	DEPD4	DIETHYL PHTHALATE-D4		7.90000	5.00000	µg/g		
CRS-94-02	DNOPD	DI-N-OCTYL PHTHALATE-D4		9.80000	5.00000	µg/g		
CRS-94-02	NBD5	NITROBENZENE-D5		5.00000	5.00000	µg/g		
CRS-94-02	PHEND6	PHENOL-D6		6.90000	5.00000	µg/g		
CRS-94-02	TRPD14	TERPHENYL-D14		4.70000	5.00000	µg/g		
CRS-94-03	13DBD4	1,3-DICHLOROBENZENE-D4		7.80000	5.00000	µg/g		
CRS-94-03	246TBP	2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRS-94-03	2CLPD4	2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g		
CRS-94-03	2FBP	2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
CRS-94-03	2FP	2-FLUOROPHENOL		6.00000	5.00000	µg/g		
CRS-94-03	DEPD4	DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g		
CRS-94-03	DNOPD	DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRS-94-03	NBD5	NITROBENZENE-D5		4.80000	5.00000	µg/g		
CRS-94-03	PHEND6	PHENOL-D6		6.80000	5.00000	µg/g		
CRS-94-03	TRPD14	TERPHENYL-D14		4.60000	5.00000	µg/g		
CRS-94-04	13DBD4	1,3-DICHLOROBENZENE-D4		8.40000	5.00000	µg/g		
CRS-94-04	246TBP	2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
CRS-94-04	2CLPD4	2-CHLOROPHENOL-D4		5.50000	5.00000	µg/g		
CRS-94-04	2FBP	2-FLUOROBIPHENYL		9.20000	5.00000	µg/g		
CRS-94-04	2FP	2-FLUOROPHENOL		5.50000	5.00000	µg/g		
CRS-94-04	DEPD4	DIETHYL PHTHALATE-D4		8.40000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

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<i>Chemical Class: SEMIVOLATILES</i>							
CRS-94-04	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRS-94-04	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
CRS-94-04	PHEND6 PHENOL-D6		6.90000	5.00000	µg/g		
CRS-94-04	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
CRS-94-05	13DBD4 1,3-DICHLOROBENZENE-D4		7.50000	5.00000	µg/g		
CRS-94-05	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
CRS-94-05	2CLPD4 2-CHLOROPHENOL-D4		4.90000	5.00000	µg/g		
CRS-94-05	2FBP 2-FLUOROBIPHENYL		8.20000	5.00000	µg/g		
CRS-94-05	2FP 2-FLUOROPHENOL		4.10000	5.00000	µg/g		
CRS-94-05	DEPD4 DIETHYL PHTHALATE-D4		1.60000	5.00000	µg/g		
CRS-94-05	DNOPD DI-N-OCTYL PHTHALATE-D4		8.10000	5.00000	µg/g		
CRS-94-05	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
CRS-94-05	PHEND6 PHENOL-D6		5.90000	5.00000	µg/g		
CRS-94-05	TRPD14 TERPHENYL-D14		4.70000	5.00000	µg/g		
CRS-94-06	13DBD4 1,3-DICHLOROBENZENE-D4		5.50000	5.00000	µg/g		
CRS-94-06	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
CRS-94-06	2CLPD4 2-CHLOROPHENOL-D4		3.90000	5.00000	µg/g		
CRS-94-06	2FBP 2-FLUOROBIPHENYL		7.20000	5.00000	µg/g		
CRS-94-06	2FP 2-FLUOROPHENOL		3.50000	5.00000	µg/g		
CRS-94-06	DEPD4 DIETHYL PHTHALATE-D4		7.60000	5.00000	µg/g		
CRS-94-06	DNOPD DI-N-OCTYL PHTHALATE-D4		9.50000	5.00000	µg/g		
CRS-94-06	NBD5 NITROBENZENE-D5		3.30000	5.00000	µg/g		
CRS-94-06	PHEND6 PHENOL-D6		4.80000	5.00000	µg/g		
CRS-94-06	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
CRS-94-07	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
CRS-94-07	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRS-94-07	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
CRS-94-07	2FBP 2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
CRS-94-07	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
CRS-94-07	DEPD4 DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g		
CRS-94-07	DNOPD DI-N-OCTYL PHTHALATE-D4		9.00000	5.00000	µg/g		
CRS-94-07	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
CRS-94-07	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g		
CRS-94-07	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g		
CRS-94-08	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
CRS-94-08	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRS-94-08	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
CRS-94-08	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
CRS-94-08	2FP 2-FLUOROPHENOL		6.10000	5.00000	µg/g		
CRS-94-08	DEPD4 DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g		
CRS-94-08	DNOPD DI-N-OCTYL PHTHALATE-D4		9.20000	5.00000	µg/g		
CRS-94-08	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
CRS-94-08	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g		
CRS-94-08	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g		
CRS-94-09	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
CRS-94-09	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRS-94-09	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
CRS-94-09	2FBP 2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
CRS-94-09	2FP 2-FLUOROPHENOL		6.30000	5.00000	µg/g		
CRS-94-09	DEPD4 DIETHYL PHTHALATE-D4		7.90000	5.00000	µg/g		
CRS-94-09	DNOPD DI-N-OCTYL PHTHALATE-D4		9.10000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
CRS-94-09	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
CRS-94-09	PHEND6 PHENOL-D6		7.30000	5.00000	µg/g		
CRS-94-09	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
CRS-94-10	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
CRS-94-10	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
CRS-94-10	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
CRS-94-10	2FBP 2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
CRS-94-10	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
CRS-94-10	DEPD4 DIETHYL PHTHALATE-D4		8.10000	5.00000	µg/g		
CRS-94-10	DNOPD DI-N-OCTYL PHTHALATE-D4		9.80000	5.00000	µg/g		
CRS-94-10	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
CRS-94-10	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g		
CRS-94-10	TRPD14 TERPHENYL-D14		4.70000	5.00000	µg/g		
CRS-94-11	13DBD4 1,3-DICHLOROBENZENE-D4		5.80000	5.00000	µg/g		
CRS-94-11	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
CRS-94-11	2CLPD4 2-CHLOROPHENOL-D4		4.30000	5.00000	µg/g		
CRS-94-11	2FBP 2-FLUOROBIPHENYL		7.90000	5.00000	µg/g		
CRS-94-11	2FP 2-FLUOROPHENOL		3.60000	5.00000	µg/g		
CRS-94-11	DEPD4 DIETHYL PHTHALATE-D4		8.30000	5.00000	µg/g		
CRS-94-11	DNOPD DI-N-OCTYL PHTHALATE-D4		9.50000	5.00000	µg/g		
CRS-94-11	NBD5 NITROBENZENE-D5		4.00000	5.00000	µg/g		
CRS-94-11	PHEND6 PHENOL-D6		6.20000	5.00000	µg/g		
CRS-94-11	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
CRS-94-12	13DBD4 1,3-DICHLOROBENZENE-D4		7.80000	5.00000	µg/g		
CRS-94-12	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
CRS-94-12	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
CRS-94-12	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
CRS-94-12	2FP 2-FLUOROPHENOL		5.20000	5.00000	µg/g		
CRS-94-12	DEPD4 DIETHYL PHTHALATE-D4		9.00000	5.00000	µg/g		
CRS-94-12	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
CRS-94-12	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
CRS-94-12	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g		
CRS-94-12	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
CRS-94-13	13DBD4 1,3-DICHLOROBENZENE-D4		8.70000	5.00000	µg/g		
CRS-94-13	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
CRS-94-13	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
CRS-94-13	2FBP 2-FLUOROBIPHENYL		9.20000	5.00000	µg/g		
CRS-94-13	2FP 2-FLUOROPHENOL		5.40000	5.00000	µg/g		
CRS-94-13	DEPD4 DIETHYL PHTHALATE-D4		8.50000	5.00000	µg/g		
CRS-94-13	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
CRS-94-13	NBD5 NITROBENZENE-D5		5.50000	5.00000	µg/g		
CRS-94-13	PHEND6 PHENOL-D6		8.20000	5.00000	µg/g		
CRS-94-13	TRPD14 TERPHENYL-D14		4.60000	5.00000	µg/g		
CRS-94-14	13DBD4 1,3-DICHLOROBENZENE-D4		6.60000	5.00000	µg/g		
CRS-94-14	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
CRS-94-14	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
CRS-94-14	2FBP 2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
CRS-94-14	2FP 2-FLUOROPHENOL	LT	0.15000	5.00000	µg/g		
CRS-94-14	DEPD4 DIETHYL PHTHALATE-D4		7.90000	5.00000	µg/g		
CRS-94-14	DNOPD DI-N-OCTYL PHTHALATE-D4		6.40000	5.00000	µg/g		
CRS-94-14	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
CRS-94-14	PHEND6 PHENOL-D6		7.70000	5.00000	µg/g		
CRS-94-14	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
CRS-94-15	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
CRS-94-15	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
CRS-94-15	2CLPD4 2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g		
CRS-94-15	2FBP 2-FLUOROBIPHENYL		9.10000	5.00000	µg/g		
CRS-94-15	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
CRS-94-15	DEPD4 DIETHYL PHTHALATE-D4		8.20000	5.00000	µg/g		
CRS-94-15	DNOPD DI-N-OCTYL PHTHALATE-D4		6.90000	5.00000	µg/g		
CRS-94-15	NBD5 NITROBENZENE-D5		5.60000	5.00000	µg/g		
CRS-94-15	PHEND6 PHENOL-D6		8.40000	5.00000	µg/g		
CRS-94-15	TRPD14 TERPHENYL-D14		4.00000	5.00000	µg/g		
CRS-94-16	13DBD4 1,3-DICHLOROBENZENE-D4		7.00000	5.00000	µg/g		
CRS-94-16	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
CRS-94-16	2CLPD4 2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g		
CRS-94-16	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
CRS-94-16	2FP 2-FLUOROPHENOL		5.40000	5.00000	µg/g		
CRS-94-16	DEPD4 DIETHYL PHTHALATE-D4		7.40000	5.00000	µg/g		
CRS-94-16	DNOPD DI-N-OCTYL PHTHALATE-D4		6.40000	5.00000	µg/g		
CRS-94-16	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
CRS-94-16	PHEND6 PHENOL-D6		7.40000	5.00000	µg/g		
CRS-94-16	TRPD14 TERPHENYL-D14		3.70000	5.00000	µg/g		
CRS-94-17	13DBD4 1,3-DICHLOROBENZENE-D4		7.50000	5.00000	µg/g		
CRS-94-17	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
CRS-94-17	2CLPD4 2-CHLOROPHENOL-D4		6.10000	5.00000	µg/g		
CRS-94-17	2FBP 2-FLUOROBIPHENYL		8.90000	5.00000	µg/g		
CRS-94-17	2FP 2-FLUOROPHENOL		6.10000	5.00000	µg/g		
CRS-94-17	DEPD4 DIETHYL PHTHALATE-D4		7.90000	5.00000	µg/g		
CRS-94-17	DNOPD DI-N-OCTYL PHTHALATE-D4		7.20000	5.00000	µg/g		
CRS-94-17	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
CRS-94-17	PHEND6 PHENOL-D6		8.20000	5.00000	µg/g		
CRS-94-17	TRPD14 TERPHENYL-D14		3.80000	5.00000	µg/g		
CRS-94-18	13DBD4 1,3-DICHLOROBENZENE-D4		7.70000	5.00000	µg/g		
CRS-94-18	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
CRS-94-18	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
CRS-94-18	2FBP 2-FLUOROBIPHENYL		8.90000	5.00000	µg/g		
CRS-94-18	2FP 2-FLUOROPHENOL		5.90000	5.00000	µg/g		
CRS-94-18	DEPD4 DIETHYL PHTHALATE-D4		7.70000	5.00000	µg/g		
CRS-94-18	DNOPD DI-N-OCTYL PHTHALATE-D4		6.90000	5.00000	µg/g		
CRS-94-18	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
CRS-94-18	PHEND6 PHENOL-D6		8.10000	5.00000	µg/g		
CRS-94-18	TRPD14 TERPHENYL-D14		3.80000	5.00000	µg/g		
PPB-94-01A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
PPB-94-01A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
PPB-94-01A	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g		
PPB-94-01A	124TCB 1,2,4-TRICHLOROBENZENE		13.00000	6.20000	µg/g	DX	
PPB-94-01A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
PPB-94-01A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
PPB-94-01A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
PPB-94-01A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
PPB-94-01A	13DBD4 1,3-DICHLOROBENZENE-D4		8.60000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
PPB-94-01A	13DBD4 1,3-DICHLORO BENZENE-D4		8.20000	5.00000	µg/g		
PPB-94-01A	13DBD4 1,3-DICHLORO BENZENE-D4		10.00000	5.00000	µg/g	D	
PPB-94-01A	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	0.00000	µg/g		
PPB-94-01A	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	0.00000	µg/g	D	
PPB-94-01A	13DNB 1,3-DINITRO BENZENE	ND	0.63000	0.00000	µg/g	R	
PPB-94-01A	13DNB 1,3-DINITRO BENZENE	ND	0.63000	0.00000	µg/g	DR	
PPB-94-01A	14DCLB 1,4-DICHLORO BENZENE		8.70000	6.20000	µg/g		
PPB-94-01A	14DCLB 1,4-DICHLORO BENZENE		11.00000	6.20000	µg/g	D	
PPB-94-01A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
PPB-94-01A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
PPB-94-01A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
PPB-94-01A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
PPB-94-01A	246TBP 2,4,6-TRIBROMOPHENOL		11.00000	5.00000	µg/g		
PPB-94-01A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
PPB-94-01A	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g	D	
PPB-94-01A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
PPB-94-01A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
PPB-94-01A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
PPB-94-01A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
PPB-94-01A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
PPB-94-01A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
PPB-94-01A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
PPB-94-01A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
PPB-94-01A	24DNT 2,4-DINITROTOLUENE		10.00000	6.20000	µg/g		
PPB-94-01A	24DNT 2,4-DINITROTOLUENE		12.00000	6.20000	µg/g	D	
PPB-94-01A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
PPB-94-01A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
PPB-94-01A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
PPB-94-01A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
PPB-94-01A	2CLP 2-CHLOROPHENOL		10.00000	6.20000	µg/g		
PPB-94-01A	2CLP 2-CHLOROPHENOL		12.00000	6.20000	µg/g	D	
PPB-94-01A	2CLPD4 2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g		
PPB-94-01A	2CLPD4 2-CHLOROPHENOL-D4		7.30000	5.00000	µg/g	D	
PPB-94-01A	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
PPB-94-01A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
PPB-94-01A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
PPB-94-01A	2FBP 2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
PPB-94-01A	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g	D	
PPB-94-01A	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
PPB-94-01A	2FP 2-FLUOROPHENOL		5.00000	5.00000	µg/g		
PPB-94-01A	2FP 2-FLUOROPHENOL		5.90000	5.00000	µg/g		
PPB-94-01A	2FP 2-FLUOROPHENOL		7.30000	5.00000	µg/g	D	
PPB-94-01A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
PPB-94-01A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
PPB-94-01A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
PPB-94-01A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
PPB-94-01A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
PPB-94-01A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
PPB-94-01A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
PPB-94-01A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
PPB-94-01A	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000	0.00000	µg/g		
PPB-94-01A	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000	0.00000	µg/g	D	
PPB-94-01A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
PPB-94-01A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
PPB-94-01A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
PPB-94-01A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
PPB-94-01A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
PPB-94-01A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
PPB-94-01A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
PPB-94-01A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
PPB-94-01A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
PPB-94-01A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
PPB-94-01A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
PPB-94-01A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
PPB-94-01A	4CL3C 4-CHLORO-3-CRESOL		16.00000	12.00000	µg/g		
PPB-94-01A	4CL3C 4-CHLORO-3-CRESOL		17.00000	12.00000	µg/g	D	
PPB-94-01A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
PPB-94-01A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
PPB-94-01A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
PPB-94-01A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
PPB-94-01A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
PPB-94-01A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
PPB-94-01A	4NP 4-NITROPHENOL		9.20000	12.00000	µg/g		
PPB-94-01A	4NP 4-NITROPHENOL		11.00000	12.00000	µg/g	D	
PPB-94-01A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
PPB-94-01A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
PPB-94-01A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
PPB-94-01A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
PPB-94-01A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
PPB-94-01A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
PPB-94-01A	ANAPN ACENEPHTHENE		9.40000	6.20000	µg/g		
PPB-94-01A	ANAPN ACENEPHTHENE		11.00000	6.20000	µg/g	D	
PPB-94-01A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
PPB-94-01A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
PPB-94-01A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
PPB-94-01A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	DR	
PPB-94-01A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
PPB-94-01A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
PPB-94-01A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
PPB-94-01A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
PPB-94-01A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
PPB-94-01A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
PPB-94-01A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
PPB-94-01A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
PPB-94-01A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
PPB-94-01A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
PPB-94-01A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
PPB-94-01A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
PPB-94-01A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
PPB-94-01A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
PPB-94-01A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
PPB-94-01A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
PPB-94-01A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
PPB-94-01A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
PPB-94-01A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
PPB-94-01A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
PPB-94-01A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
PPB-94-01A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
PPB-94-01A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
PPB-94-01A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
PPB-94-01A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
PPB-94-01A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
PPB-94-01A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
PPB-94-01A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
PPB-94-01A	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
PPB-94-01A	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
PPB-94-01A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
PPB-94-01A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
PPB-94-01A	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		
PPB-94-01A	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
PPB-94-01A	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g		
PPB-94-01A	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g	D	
PPB-94-01A	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
PPB-94-01A	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
PPB-94-01A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
PPB-94-01A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
PPB-94-01A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
PPB-94-01A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
PPB-94-01A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g		
PPB-94-01A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g	D	
PPB-94-01A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
PPB-94-01A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
PPB-94-01A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
PPB-94-01A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
PPB-94-01A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
PPB-94-01A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
PPB-94-01A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
PPB-94-01A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
PPB-94-01A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
PPB-94-01A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
PPB-94-01A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
PPB-94-01A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
PPB-94-01A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
PPB-94-01A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
PPB-94-01A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
PPB-94-01A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
PPB-94-01A	DDVP VAPONA	LT	0.06800	0.00000	µg/g		
PPB-94-01A	DDVP VAPONA	LT	0.06800	0.00000	µg/g	D	
PPB-94-01A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
PPB-94-01A	DEP DIETHYL PHTHALATE		0.46000	0.00000	µg/g	D	
PPB-94-01A	DEPD4 DIETHYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPB-94-01A	DEPD4 DIETHYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPB-94-01A	DEPD4 DIETHYL PHTHALATE-D4		14.00000	5.00000	µg/g	D	
PPB-94-01A	DITH DITHIANE	LT	0.06500	0.00000	µg/g		
PPB-94-01A	DITH DITHIANE	LT	0.06500	0.00000	µg/g	D	
PPB-94-01A	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g		
PPB-94-01A	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g	D	
PPB-94-01A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
PPB-94-01A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
PPB-94-01A	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
PPB-94-01A	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
PPB-94-01A	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
PPB-94-01A	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	
PPB-94-01A	DNOPD	DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPB-94-01A	DNOPD	DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g	D	
PPB-94-01A	DNOPD	DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPB-94-01A	ENDRN	ENDRIN	LT	1.30000	0.00000	µg/g		
PPB-94-01A	ENDRN	ENDRIN	LT	1.30000	0.00000	µg/g	D	
PPB-94-01A	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
PPB-94-01A	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
PPB-94-01A	ENDRN	ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
PPB-94-01A	ENDRN	ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR	
PPB-94-01A	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		
PPB-94-01A	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
PPB-94-01A	FAMPH	FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
PPB-94-01A	FAMPH	FAMOPHOS	ND	1.30000	0.00000	µg/g	DR	
PPB-94-01A	FANT	FLUORANTHENE	LT	0.03200	0.00000	µg/g		
PPB-94-01A	FANT	FLUORANTHENE	LT	0.03200	0.00000	µg/g	D	
PPB-94-01A	FLRENE	FLUORENE	LT	0.06500	0.00000	µg/g		
PPB-94-01A	FLRENE	FLUORENE	LT	0.06500	0.00000	µg/g	D	
PPB-94-01A	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
PPB-94-01A	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
PPB-94-01A	HPCL	HEPTACHLOR	LT	0.24000	0.00000	µg/g		
PPB-94-01A	HPCL	HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
PPB-94-01A	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
PPB-94-01A	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
PPB-94-01A	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		
PPB-94-01A	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
PPB-94-01A	ISODR	ISODRIN	LT	0.48000	0.00000	µg/g		
PPB-94-01A	ISODR	ISODRIN	LT	0.48000	0.00000	µg/g	D	
PPB-94-01A	ISOPHR	ISOPHORONE	LT	0.39000	0.00000	µg/g		
PPB-94-01A	ISOPHR	ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
PPB-94-01A	KEP	KEPONE	ND	1.30000	0.00000	µg/g	R	
PPB-94-01A	KEP	KEPONE	ND	1.30000	0.00000	µg/g	DR	
PPB-94-01A	LIN	LINDANE	LT	0.10000	0.00000	µg/g		
PPB-94-01A	LIN	LINDANE	LT	0.10000	0.00000	µg/g	D	
PPB-94-01A	MEXCL	METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
PPB-94-01A	MEXCL	METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
PPB-94-01A	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g		
PPB-94-01A	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g	D	
PPB-94-01A	MLTHN	MALATHION	LT	0.18000	0.00000	µg/g		
PPB-94-01A	MLTHN	MALATHION	LT	0.18000	0.00000	µg/g	D	
PPB-94-01A	NAP	NAPHTHALENE	LT	0.74000	0.00000	µg/g		
PPB-94-01A	NAP	NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
PPB-94-01A	NB	NITROBENZENE	LT	1.80000	0.00000	µg/g		
PPB-94-01A	NB	NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
PPB-94-01A	NBD5	NITROBENZENE-D5		5.40000	5.00000	µg/g		
PPB-94-01A	NBD5	NITROBENZENE-D5		5.40000	5.00000	µg/g		
PPB-94-01A	NBD5	NITROBENZENE-D5		6.40000	5.00000	µg/g	D	
PPB-94-01A	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
PPB-94-01A	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
PPB-94-01A	NNDNP	N-NOTROSODI-NPROPYLAMINE		9.50000	6.20000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
PPB-94-01A	NNDNP N-NITROSODI-NPROPYLAMINE		11.00000	6.20000	µg/g	D	
PPB-94-01A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
PPB-94-01A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
PPB-94-01A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
PPB-94-01A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
PPB-94-01A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g		
PPB-94-01A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g	D	
PPB-94-01A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
PPB-94-01A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
PPB-94-01A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
PPB-94-01A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
PPB-94-01A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
PPB-94-01A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
PPB-94-01A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
PPB-94-01A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
PPB-94-01A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
PPB-94-01A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
PPB-94-01A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g		
PPB-94-01A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g	D	
PPB-94-01A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g		
PPB-94-01A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g	D	
PPB-94-01A	PCP PENTACHLOROPHENOL		9.30000	6.20000	µg/g	X	
PPB-94-01A	PCP PENTACHLOROPHENOL		11.00000	6.20000	µg/g	D	
PPB-94-01A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g		
PPB-94-01A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
PPB-94-01A	PHEND6 PHENOL-D6		7.70000	5.00000	µg/g		
PPB-94-01A	PHEND6 PHENOL-D6		7.90000	5.00000	µg/g		
PPB-94-01A	PHEND6 PHENOL-D6		9.20000	5.00000	µg/g	D	
PPB-94-01A	PHENO PHENOL		15.00000	12.00000	µg/g		
PPB-94-01A	PHENO PHENOL		17.00000	12.00000	µg/g	D	
PPB-94-01A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g		
PPB-94-01A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g	D	
PPB-94-01A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g		
PPB-94-01A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g	D	
PPB-94-01A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
PPB-94-01A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
PPB-94-01A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g		
PPB-94-01A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g	D	
PPB-94-01A	PYR PYRENE		13.00000	6.20000	µg/g		
PPB-94-01A	PYR PYRENE		15.00000	6.20000	µg/g	D	
PPB-94-01A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g		
PPB-94-01A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g	D	
PPB-94-01A	TRPD14 TERPHENYL-D14		5.80000	5.00000	µg/g		
PPB-94-01A	TRPD14 TERPHENYL-D14		6.90000	5.00000	µg/g	DX	
PPB-94-01A	TRPD14 TERPHENYL-D14		5.90000	5.00000	µg/g		
PPB-94-01A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g		
PPB-94-01A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
PPB-94-01B	13DBD4 1,3-DICHLORO BENZENE-D4		8.70000	5.00000	µg/g		
PPB-94-01B	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
PPB-94-01B	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
PPB-94-01B	2FBP 2-FLUOROBIPHENYL		8.40000	5.00000	µg/g		
PPB-94-01B	2FP 2-FLUOROPHENOL		6.40000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
PPB-94-01B	DEPD4	DIETHYL PHTHALATE-D4		11.00000	5.00000	µg/g		
PPB-94-01B	DNOPD	DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPB-94-01B	NBD5	NITROBENZENE-D5		5.60000	5.00000	µg/g		
PPB-94-01B	PHEND6	PHENOL-D6		8.70000	5.00000	µg/g		
PPB-94-01B	TRPD14	TERPHENYL-D14		5.80000	5.00000	µg/g		
PPB-94-01C	13BD4	1,3-DICHLOROBENZENE-D4		7.80000	5.00000	µg/g		
PPB-94-01C	246TBP	2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
PPB-94-01C	2CLPD4	2-CHLOROPHENOL-D4		5.80000	5.00000	µg/g		
PPB-94-01C	2FBP	2-FLUOROBIPHENYL		8.30000	5.00000	µg/g		
PPB-94-01C	2FP	2-FLUOROPHENOL		5.50000	5.00000	µg/g		
PPB-94-01C	DEPD4	DIETHYL PHTHALATE-D4		11.00000	5.00000	µg/g		
PPB-94-01C	DNOPD	DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPB-94-01C	NBD5	NITROBENZENE-D5		5.30000	5.00000	µg/g		
PPB-94-01C	PHEND6	PHENOL-D6		7.90000	5.00000	µg/g		
PPB-94-01C	TRPD14	TERPHENYL-D14		5.60000	5.00000	µg/g		
PPB-94-03A	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
PPB-94-03A	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
PPB-94-03A	124TCB	1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g		
PPB-94-03A	124TCB	1,2,4-TRICHLOROBENZENE		10.00000	6.20000	µg/g	D	
PPB-94-03A	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
PPB-94-03A	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
PPB-94-03A	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
PPB-94-03A	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
PPB-94-03A	13BD4	1,3-DICHLOROBENZENE-D4		8.80000	5.00000	µg/g		
PPB-94-03A	13BD4	1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g	D	
PPB-94-03A	13BD4	1,3-DICHLOROBENZENE-D4		9.20000	5.00000	µg/g		
PPB-94-03A	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
PPB-94-03A	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
PPB-94-03A	13DNB	1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
PPB-94-03A	13DNB	1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	
PPB-94-03A	14DCLB	1,4-DICHLOROBENZENE		10.00000	6.20000	µg/g		
PPB-94-03A	14DCLB	1,4-DICHLOROBENZENE		8.80000	6.20000	µg/g	D	
PPB-94-03A	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
PPB-94-03A	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
PPB-94-03A	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
PPB-94-03A	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
PPB-94-03A	246TBP	2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
PPB-94-03A	246TBP	2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
PPB-94-03A	246TBP	2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g	D	
PPB-94-03A	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
PPB-94-03A	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
PPB-94-03A	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
PPB-94-03A	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
PPB-94-03A	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
PPB-94-03A	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
PPB-94-03A	24DNP	2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
PPB-94-03A	24DNP	2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
PPB-94-03A	24DNT	2,4-DINITROTOLUENE	GT	6.20000	6.20000	µg/g		
PPB-94-03A	24DNT	2,4-DINITROTOLUENE	GT	6.20000	6.20000	µg/g	D	
PPB-94-03A	26DNA	2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
PPB-94-03A	26DNA	2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
PPB-94-03A	26DNT	2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
PPB-94-03A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
PPB-94-03A	2CLP 2-CHLOROPHENOL		11.00000	6.20000	µg/g		
PPB-94-03A	2CLP 2-CHLOROPHENOL		9.30000	6.20000	µg/g	D	
PPB-94-03A	2CLPD4 2-CHLOROPHENOL-D4		5.70000	5.00000	µg/g		
PPB-94-03A	2CLPD4 2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g	D	
PPB-94-03A	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
PPB-94-03A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
PPB-94-03A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
PPB-94-03A	2FBP 2-FLUOROBIPHENYL		9.60000	5.00000	µg/g		
PPB-94-03A	2FBP 2-FLUOROBIPHENYL		8.20000	5.00000	µg/g	D	
PPB-94-03A	2FBP 2-FLUOROBIPHENYL		9.20000	5.00000	µg/g		
PPB-94-03A	2FP 2-FLUOROPHENOL		5.20000	5.00000	µg/g		
PPB-94-03A	2FP 2-FLUOROPHENOL		5.80000	5.00000	µg/g	D	
PPB-94-03A	2FP 2-FLUOROPHENOL		6.40000	5.00000	µg/g		
PPB-94-03A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
PPB-94-03A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
PPB-94-03A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
PPB-94-03A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
PPB-94-03A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
PPB-94-03A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
PPB-94-03A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
PPB-94-03A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
PPB-94-03A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
PPB-94-03A	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
PPB-94-03A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
PPB-94-03A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
PPB-94-03A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
PPB-94-03A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
PPB-94-03A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
PPB-94-03A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
PPB-94-03A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
PPB-94-03A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
PPB-94-03A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
PPB-94-03A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
PPB-94-03A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
PPB-94-03A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
PPB-94-03A	4CL3C 4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g		
PPB-94-03A	4CL3C 4-CHLORO-3-CRESOL		13.00000	12.00000	µg/g	D	
PPB-94-03A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
PPB-94-03A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
PPB-94-03A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
PPB-94-03A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
PPB-94-03A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
PPB-94-03A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
PPB-94-03A	4NP 4-NITROPHENOL		7.00000	12.00000	µg/g		
PPB-94-03A	4NP 4-NITROPHENOL		7.00000	12.00000	µg/g	D	
PPB-94-03A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
PPB-94-03A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
PPB-94-03A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
PPB-94-03A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
PPB-94-03A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
PPB-94-03A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
PPB-94-03A	ANAPN ACENEPHTHENE		9.70000	6.20000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
PPB-94-03A	ANAPN ACENEPHTHENE		8.70000	6.20000	µg/g	D	
PPB-94-03A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
PPB-94-03A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
PPB-94-03A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
PPB-94-03A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	DR	
PPB-94-03A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
PPB-94-03A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
PPB-94-03A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
PPB-94-03A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
PPB-94-03A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
PPB-94-03A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
PPB-94-03A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
PPB-94-03A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
PPB-94-03A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
PPB-94-03A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
PPB-94-03A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
PPB-94-03A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
PPB-94-03A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
PPB-94-03A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
PPB-94-03A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
PPB-94-03A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
PPB-94-03A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
PPB-94-03A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
PPB-94-03A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
PPB-94-03A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
PPB-94-03A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
PPB-94-03A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
PPB-94-03A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
PPB-94-03A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
PPB-94-03A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
PPB-94-03A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
PPB-94-03A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
PPB-94-03A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
PPB-94-03A	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
PPB-94-03A	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
PPB-94-03A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
PPB-94-03A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
PPB-94-03A	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		
PPB-94-03A	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
PPB-94-03A	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g		
PPB-94-03A	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g	D	
PPB-94-03A	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
PPB-94-03A	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
PPB-94-03A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
PPB-94-03A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
PPB-94-03A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
PPB-94-03A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
PPB-94-03A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g		
PPB-94-03A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g	D	
PPB-94-03A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
PPB-94-03A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
PPB-94-03A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
PPB-94-03A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
PPB-94-03A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
PPB-94-03A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
PPB-94-03A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
PPB-94-03A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
PPB-94-03A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
PPB-94-03A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
PPB-94-03A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
PPB-94-03A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
PPB-94-03A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
PPB-94-03A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
PPB-94-03A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
PPB-94-03A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
PPB-94-03A	DDVP VAPONA	LT	0.06800	0.00000	µg/g		
PPB-94-03A	DDVP VAPONA	LT	0.06800	0.00000	µg/g	D	
PPB-94-03A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
PPB-94-03A	DEP DIETHYL PHTHALATE		3.30000	0.00000	µg/g	D	
PPB-94-03A	DEPD4 DIETHYL PHTHALATE-D4		10.00000	5.00000	µg/g		
PPB-94-03A	DEPD4 DIETHYL PHTHALATE-D4		9.30000	5.00000	µg/g	D	
PPB-94-03A	DEPD4 DIETHYL PHTHALATE-D4		10.00000	5.00000	µg/g		
PPB-94-03A	DITH DITHIANE	LT	0.06500	0.00000	µg/g		
PPB-94-03A	DITH DITHIANE	LT	0.06500	0.00000	µg/g	D	
PPB-94-03A	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g		
PPB-94-03A	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g	D	
PPB-94-03A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
PPB-94-03A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	
PPB-94-03A	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
PPB-94-03A	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
PPB-94-03A	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
PPB-94-03A	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	
PPB-94-03A	DNOPD DI-N-OCTYL PHTHALATE-D4		16.00000	5.00000	µg/g		
PPB-94-03A	DNOPD DI-N-OCTYL PHTHALATE-D4		15.00000	5.00000	µg/g		
PPB-94-03A	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g	D	
PPB-94-03A	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g		
PPB-94-03A	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g	D	
PPB-94-03A	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
PPB-94-03A	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
PPB-94-03A	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
PPB-94-03A	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR	
PPB-94-03A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		
PPB-94-03A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
PPB-94-03A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
PPB-94-03A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	DR	
PPB-94-03A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g		
PPB-94-03A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g	D	
PPB-94-03A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g		
PPB-94-03A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g	D	
PPB-94-03A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
PPB-94-03A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
PPB-94-03A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g		
PPB-94-03A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
PPB-94-03A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
PPB-94-03A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
PPB-94-03A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
PPB-94-03A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
PPB-94-03A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g		
PPB-94-03A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g	D	
PPB-94-03A	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g		
PPB-94-03A	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
PPB-94-03A	KEP KEPONE	ND	1.30000	0.00000	µg/g	R	
PPB-94-03A	KEP KEPONE	ND	1.30000	0.00000	µg/g	DR	
PPB-94-03A	LIN LINDANE	LT	0.10000	0.00000	µg/g		
PPB-94-03A	LIN LINDANE	LT	0.10000	0.00000	µg/g	D	
PPB-94-03A	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
PPB-94-03A	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
PPB-94-03A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	0.00000	µg/g		
PPB-94-03A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	0.00000	µg/g	D	
PPB-94-03A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g		
PPB-94-03A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g	D	
PPB-94-03A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g		
PPB-94-03A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
PPB-94-03A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g		
PPB-94-03A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
PPB-94-03A	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
PPB-94-03A	NBD5 NITROBENZENE-D5		5.20000	5.00000	µg/g		
PPB-94-03A	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g	D	
PPB-94-03A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
PPB-94-03A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
PPB-94-03A	NNDNP N-NITROSODI-N-PROPYLAMINE		9.30000	6.20000	µg/g		
PPB-94-03A	NNDNP N-NITROSODI-N-PROPYLAMINE		8.70000	6.20000	µg/g	D	
PPB-94-03A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
PPB-94-03A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
PPB-94-03A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
PPB-94-03A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
PPB-94-03A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g		
PPB-94-03A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g	D	
PPB-94-03A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
PPB-94-03A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
PPB-94-03A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
PPB-94-03A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
PPB-94-03A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
PPB-94-03A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
PPB-94-03A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
PPB-94-03A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
PPB-94-03A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
PPB-94-03A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
PPB-94-03A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g		
PPB-94-03A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g	D	
PPB-94-03A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g		
PPB-94-03A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g	D	
PPB-94-03A	PCP PENTACHLOROPHENOL		8.10000	6.20000	µg/g	X	
PPB-94-03A	PCP PENTACHLOROPHENOL		8.30000	6.20000	µg/g	XD	
PPB-94-03A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g		
PPB-94-03A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
PPB-94-03A	PHEND6 PHENOL-D6		7.40000	5.00000	µg/g		
PPB-94-03A	PHEND6 PHENOL-D6		6.50000	5.00000	µg/g	D	
PPB-94-03A	PHEND6 PHENOL-D6		7.20000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
PPB-94-03A	PHENO	PHENOL		14.00000	12.00000	µg/g		
PPB-94-03A	PHENO	PHENOL		12.00000	12.00000	µg/g	D	
PPB-94-03A	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g		
PPB-94-03A	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g	D	
PPB-94-03A	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g		
PPB-94-03A	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g	D	
PPB-94-03A	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
PPB-94-03A	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
PPB-94-03A	PRTHN	PARATHION	LT	1.70000	0.00000	µg/g		
PPB-94-03A	PRTHN	PARATHION	LT	1.70000	0.00000	µg/g	D	
PPB-94-03A	PYR	PYRENE		12.00000	6.20000	µg/g	X	
PPB-94-03A	PYR	PYRENE		10.00000	6.20000	µg/g	XD	
PPB-94-03A	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	0.00000	µg/g		
PPB-94-03A	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	0.00000	µg/g	D	
PPB-94-03A	TRPD14	TERPHENYL-D14		5.10000	5.00000	µg/g		
PPB-94-03A	TRPD14	TERPHENYL-D14		4.60000	5.00000	µg/g	D	
PPB-94-03A	TRPD14	TERPHENYL-D14		5.00000	5.00000	µg/g		
PPB-94-03A	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g		
PPB-94-03A	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
PPB-94-03B	13DBD4	1,3-DICHLOROBENZENE-D4		8.50000	5.00000	µg/g		
PPB-94-03B	246TBP	2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g		
PPB-94-03B	2CLPD4	2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
PPB-94-03B	2FBP	2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
PPB-94-03B	2FP	2-FLUOROPHENOL		6.20000	5.00000	µg/g		
PPB-94-03B	DEPD4	DIETHYL PHTHALATE-D4		9.60000	5.00000	µg/g		
PPB-94-03B	DNOPD	DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
PPB-94-03B	NBD5	NITROBENZENE-D5		4.90000	5.00000	µg/g		
PPB-94-03B	PHEND6	PHENOL-D6		7.80000	5.00000	µg/g		
PPB-94-03B	TRPD14	TERPHENYL-D14		4.60000	5.00000	µg/g		
PPB-94-03C	13DBD4	1,3-DICHLOROBENZENE-D4		7.70000	5.00000	µg/g		
PPB-94-03C	246TBP	2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
PPB-94-03C	2CLPD4	2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g		
PPB-94-03C	2FBP	2-FLUOROBIPHENYL		7.90000	5.00000	µg/g		
PPB-94-03C	2FP	2-FLUOROPHENOL		5.20000	5.00000	µg/g		
PPB-94-03C	DEPD4	DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g		
PPB-94-03C	DNOPD	DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPB-94-03C	NBD5	NITROBENZENE-D5		4.50000	5.00000	µg/g		
PPB-94-03C	PHEND6	PHENOL-D6		6.80000	5.00000	µg/g		
PPB-94-03C	TRPD14	TERPHENYL-D14		4.40000	5.00000	µg/g		
PPB-94-08A	13DBD4	1,3-DICHLOROBENZENE-D4		8.70000	5.00000	µg/g		
PPB-94-08A	246TBP	2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
PPB-94-08A	2CLPD4	2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
PPB-94-08A	2FBP	2-FLUOROBIPHENYL		8.40000	5.00000	µg/g		
PPB-94-08A	2FP	2-FLUOROPHENOL		5.70000	5.00000	µg/g		
PPB-94-08A	DEPD4	DIETHYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPB-94-08A	DNOPD	DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
PPB-94-08A	NBD5	NITROBENZENE-D5		5.60000	5.00000	µg/g		
PPB-94-08A	PHEND6	PHENOL-D6		8.30000	5.00000	µg/g		
PPB-94-08A	TRPD14	TERPHENYL-D14		6.10000	5.00000	µg/g		
PPB-94-08B	13DBD4	1,3-DICHLOROBENZENE-D4		9.00000	5.00000	µg/g		
PPB-94-08B	246TBP	2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
PPB-94-08B	2CLPD4	2-CHLOROPHENOL-D4		6.50000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
PPB-94-08B	2FBP 2-FLUOROBIPHENYL		9.00000	5.00000	µg/g		
PPB-94-08B	2FP 2-FLUOROPHENOL		6.10000	5.00000	µg/g		
PPB-94-08B	DEPD4 DIETHYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPB-94-08B	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
PPB-94-08B	NBD5 NITROBENZENE-D5		5.80000	5.00000	µg/g		
PPB-94-08B	PHEND6 PHENOL-D6		8.60000	5.00000	µg/g		
PPB-94-08B	TRPD14 TERPHENYL-D14		5.80000	5.00000	µg/g		
PPB-94-08C	13DBD4 1,3-DICHLOROBENZENE-D4		5.50000	5.00000	µg/g		
PPB-94-08C	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
PPB-94-08C	2CLPD4 2-CHLOROPHENOL-D4		4.30000	5.00000	µg/g		
PPB-94-08C	2FBP 2-FLUOROBIPHENYL		6.30000	5.00000	µg/g		
PPB-94-08C	2FP 2-FLUOROPHENOL		4.10000	5.00000	µg/g		
PPB-94-08C	DEPD4 DIETHYL PHTHALATE-D4		9.90000	5.00000	µg/g		
PPB-94-08C	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPB-94-08C	NBD5 NITROBENZENE-D5		3.70000	5.00000	µg/g		
PPB-94-08C	PHEND6 PHENOL-D6		5.90000	5.00000	µg/g		
PPB-94-08C	TRPD14 TERPHENYL-D14		5.40000	5.00000	µg/g		
PPS-94-05	13DBD4 1,3-DICHLOROBENZENE-D4		7.60000	5.00000	µg/g		
PPS-94-05	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
PPS-94-05	2CLPD4 2-CHLOROPHENOL-D4		5.20000	5.00000	µg/g		
PPS-94-05	2FBP 2-FLUOROBIPHENYL		7.90000	5.00000	µg/g		
PPS-94-05	2FP 2-FLUOROPHENOL		4.30000	5.00000	µg/g		
PPS-94-05	DEPD4 DIETHYL PHTHALATE-D4		8.40000	5.00000	µg/g		
PPS-94-05	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
PPS-94-05	NBD5 NITROBENZENE-D5		4.30000	5.00000	µg/g		
PPS-94-05	PHEND6 PHENOL-D6		6.60000	5.00000	µg/g		
PPS-94-05	TRPD14 TERPHENYL-D14		4.00000	5.00000	µg/g		
TBS-94-03	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
TBS-94-03	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
TBS-94-03	2CLPD4 2-CHLOROPHENOL-D4		6.50000	5.00000	µg/g		
TBS-94-03	2FBP 2-FLUOROBIPHENYL		9.30000	5.00000	µg/g		
TBS-94-03	2FP 2-FLUOROPHENOL		5.90000	5.00000	µg/g		
TBS-94-03	DEPD4 DIETHYL PHTHALATE-D4		8.30000	5.00000	µg/g		
TBS-94-03	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
TBS-94-03	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
TBS-94-03	PHEND6 PHENOL-D6		8.90000	5.00000	µg/g		
TBS-94-03	TRPD14 TERPHENYL-D14		5.00000	5.00000	µg/g		
TBS-94-06	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
TBS-94-06	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
TBS-94-06	124TCB 1,2,4-TRICHLOROBENZENE		12.00000	6.20000	µg/g		
TBS-94-06	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g	D	
TBS-94-06	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
TBS-94-06	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
TBS-94-06	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
TBS-94-06	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
TBS-94-06	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
TBS-94-06	13DBD4 1,3-DICHLOROBENZENE-D4		7.80000	5.00000	µg/g	D	
TBS-94-06	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
TBS-94-06	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
TBS-94-06	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
TBS-94-06	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
TBS-94-06	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TBS-94-06	14DCLB 1,4-DICHLORO BENZENE		9.60000	6.20000	µg/g		
TBS-94-06	14DCLB 1,4-DICHLORO BENZENE		9.40000	6.20000	µg/g	D	
TBS-94-06	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
TBS-94-06	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
TBS-94-06	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
TBS-94-06	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
TBS-94-06	246TBP 2,4,6-TRIBROMOPHENOL		9.60000	5.00000	µg/g		
TBS-94-06	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
TBS-94-06	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g	D	
TBS-94-06	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
TBS-94-06	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
TBS-94-06	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
TBS-94-06	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
TBS-94-06	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
TBS-94-06	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
TBS-94-06	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
TBS-94-06	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
TBS-94-06	24DNT 2,4-DINITROTOLUENE		6.90000	6.20000	µg/g		
TBS-94-06	24DNT 2,4-DINITROTOLUENE		6.90000	6.20000	µg/g	D	
TBS-94-06	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
TBS-94-06	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
TBS-94-06	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
TBS-94-06	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
TBS-94-06	2CLP 2-CHLOROPHENOL		11.00000	6.20000	µg/g		
TBS-94-06	2CLP 2-CHLOROPHENOL		10.00000	6.20000	µg/g	D	
TBS-94-06	2CLPD4 2-CHLOROPHENOL-D4		6.50000	5.00000	µg/g		
TBS-94-06	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g	D	
TBS-94-06	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
TBS-94-06	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
TBS-94-06	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
TBS-94-06	2FBP 2-FLUOROBIPHENYL		9.10000	5.00000	µg/g		
TBS-94-06	2FBP 2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
TBS-94-06	2FBP 2-FLUOROBIPHENYL		8.90000	5.00000	µg/g	D	
TBS-94-06	2FP 2-FLUOROPHENOL		5.70000	5.00000	µg/g		
TBS-94-06	2FP 2-FLUOROPHENOL		6.30000	5.00000	µg/g	D	
TBS-94-06	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
TBS-94-06	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
TBS-94-06	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
TBS-94-06	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
TBS-94-06	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
TBS-94-06	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
TBS-94-06	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
TBS-94-06	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
TBS-94-06	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
TBS-94-06	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
TBS-94-06	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
TBS-94-06	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
TBS-94-06	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
TBS-94-06	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
TBS-94-06	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
TBS-94-06	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
TBS-94-06	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
TBS-94-06	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
TBS-94-06	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
TBS-94-06	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
TBS-94-06	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
TBS-94-06	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
TBS-94-06	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
TBS-94-06	4CL3C 4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g		
TBS-94-06	4CL3C 4-CHLORO-3-CRESOL		14.00000	12.00000	µg/g	D	
TBS-94-06	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
TBS-94-06	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
TBS-94-06	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
TBS-94-06	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
TBS-94-06	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
TBS-94-06	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
TBS-94-06	4NP 4-NITROPHENOL		13.00000	12.00000	µg/g		
TBS-94-06	4NP 4-NITROPHENOL		13.00000	12.00000	µg/g	D	
TBS-94-06	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
TBS-94-06	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
TBS-94-06	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
TBS-94-06	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
TBS-94-06	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
TBS-94-06	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
TBS-94-06	ANAPN ACENEPHTHENE		9.80000	6.20000	µg/g		
TBS-94-06	ANAPN ACENEPHTHENE		10.00000	6.20000	µg/g	D	
TBS-94-06	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
TBS-94-06	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
TBS-94-06	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
TBS-94-06	ANIL ANILINE	ND	0.13000	0.00000	µg/g	DR	
TBS-94-06	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
TBS-94-06	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
TBS-94-06	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
TBS-94-06	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
TBS-94-06	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
TBS-94-06	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
TBS-94-06	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
TBS-94-06	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
TBS-94-06	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
TBS-94-06	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
TBS-94-06	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
TBS-94-06	B2EHP BIS (2-ETHYHEXYL) PHTHALATE		0.88000	0.00000	µg/g	D	
TBS-94-06	BAANT BENZO [A] ANTHRACENE		0.14000	0.00000	µg/g		
TBS-94-06	BAANT BENZO [A] ANTHRACENE		0.19000	0.00000	µg/g	D	
TBS-94-06	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
TBS-94-06	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
TBS-94-06	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
TBS-94-06	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
TBS-94-06	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
TBS-94-06	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
TBS-94-06	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
TBS-94-06	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
TBS-94-06	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
TBS-94-06	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
TBS-94-06	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
TBS-94-06	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	DR	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
TBS-94-06	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
TBS-94-06	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
TBS-94-06	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
TBS-94-06	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
TBS-94-06	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
TBS-94-06	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
TBS-94-06	BZALC	BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		
TBS-94-06	BZALC	BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
TBS-94-06	CHRY	CHRYSENE		0.18000	0.00000	µg/g		
TBS-94-06	CHRY	CHRYSENE		0.29000	0.00000	µg/g	D	
TBS-94-06	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
TBS-94-06	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
TBS-94-06	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
TBS-94-06	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
TBS-94-06	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
TBS-94-06	CL6ET	HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
TBS-94-06	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g		
TBS-94-06	CLDAN	CHLORDANE	LT	0.68000	0.00000	µg/g	D	
TBS-94-06	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
TBS-94-06	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
TBS-94-06	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
TBS-94-06	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
TBS-94-06	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
TBS-94-06	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
TBS-94-06	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
TBS-94-06	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
TBS-94-06	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
TBS-94-06	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
TBS-94-06	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
TBS-94-06	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
TBS-94-06	DBZFU	DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
TBS-94-06	DBZFU	DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
TBS-94-06	DCPD	DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
TBS-94-06	DCPD	DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
TBS-94-06	DDVP	VAPONA	LT	0.06800	0.00000	µg/g		
TBS-94-06	DDVP	VAPONA	LT	0.06800	0.00000	µg/g	D	
TBS-94-06	DEP	DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
TBS-94-06	DEP	DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D	
TBS-94-06	DEPD4	DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g		
TBS-94-06	DEPD4	DIETHYL PHTHALATE-D4		8.30000	5.00000	µg/g	D	
TBS-94-06	DEPD4	DIETHYL PHTHALATE-D4		8.20000	5.00000	µg/g		
TBS-94-06	DITH	DITHIANE	LT	0.06500	0.00000	µg/g		
TBS-94-06	DITH	DITHIANE	LT	0.06500	0.00000	µg/g	D	
TBS-94-06	DLDRN	DIELDRIN	LT	0.07900	0.00000	µg/g		
TBS-94-06	DLDRN	DIELDRIN	LT	0.07900	0.00000	µg/g	D	
TBS-94-06	DMP	DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
TBS-94-06	DMP	DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	
TBS-94-06	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
TBS-94-06	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
TBS-94-06	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
TBS-94-06	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	
TBS-94-06	DNOPD	DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
TBS-94-06	DNOPD	DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
TBS-94-06	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g	D	
TBS-94-06	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g		
TBS-94-06	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g	D	
TBS-94-06	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
TBS-94-06	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
TBS-94-06	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
TBS-94-06	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR	
TBS-94-06	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		
TBS-94-06	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
TBS-94-06	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
TBS-94-06	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	DR	
TBS-94-06	FANT FLUORANTHENE		0.19000	0.00000	µg/g		
TBS-94-06	FANT FLUORANTHENE		0.27000	0.00000	µg/g	D	
TBS-94-06	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g		
TBS-94-06	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g	D	
TBS-94-06	HCBBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
TBS-94-06	HCBBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
TBS-94-06	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g		
TBS-94-06	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
TBS-94-06	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
TBS-94-06	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
TBS-94-06	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		
TBS-94-06	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
TBS-94-06	ISODR ISODRIN	LT	0.48000	0.00000	µg/g		
TBS-94-06	ISODR ISODRIN	LT	0.48000	0.00000	µg/g	D	
TBS-94-06	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g		
TBS-94-06	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
TBS-94-06	KEP KEPONE	ND	1.30000	0.00000	µg/g	R	
TBS-94-06	KEP KEPONE	ND	1.30000	0.00000	µg/g	DR	
TBS-94-06	LIN LINDANE	LT	0.10000	0.00000	µg/g		
TBS-94-06	LIN LINDANE	LT	0.10000	0.00000	µg/g	D	
TBS-94-06	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
TBS-94-06	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
TBS-94-06	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g		
TBS-94-06	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g	D	
TBS-94-06	MLTHN MALATHION	LT	0.18000	0.00000	µg/g		
TBS-94-06	MLTHN MALATHION	LT	0.18000	0.00000	µg/g	D	
TBS-94-06	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g		
TBS-94-06	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
TBS-94-06	NB NITROBENZENE	LT	1.80000	0.00000	µg/g		
TBS-94-06	NB NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
TBS-94-06	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
TBS-94-06	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g	D	
TBS-94-06	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
TBS-94-06	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
TBS-94-06	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
TBS-94-06	NNDNP N-NITROSODI-N-PROPYLAMINE		13.00000	6.20000	µg/g		
TBS-94-06	NNDNP N-NITROSODI-N-PROPYLAMINE		12.00000	6.20000	µg/g	D	
TBS-94-06	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
TBS-94-06	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
TBS-94-06	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
TBS-94-06	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
TBS-94-06	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
TBS-94-06	PCB016	PCB 1016	LT	0.32000	0.00000	µg/g	D	
TBS-94-06	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
TBS-94-06	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
TBS-94-06	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
TBS-94-06	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
TBS-94-06	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
TBS-94-06	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
TBS-94-06	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
TBS-94-06	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
TBS-94-06	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
TBS-94-06	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
TBS-94-06	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g		
TBS-94-06	PCB260	PCB 1260	LT	0.79000	0.00000	µg/g	D	
TBS-94-06	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g		
TBS-94-06	PCB262	PCB 1262	LT	6.30000	0.00000	µg/g	D	
TBS-94-06	PCP	PENTACHLOROPHENOL		7.30000	6.20000	µg/g		
TBS-94-06	PCP	PENTACHLOROPHENOL		7.30000	6.20000	µg/g	D	
TBS-94-06	PHANT	PHENANTHRENE		0.19000	0.00000	µg/g		
TBS-94-06	PHANT	PHENANTHRENE		0.30000	0.00000	µg/g	D	
TBS-94-06	PHEND6	PHENOL-D6		8.70000	5.00000	µg/g		
TBS-94-06	PHEND6	PHENOL-D6		7.70000	5.00000	µg/g	D	
TBS-94-06	PHEND6	PHENOL-D6		7.50000	5.00000	µg/g		
TBS-94-06	PHENO	PHENOL		14.00000	12.00000	µg/g		
TBS-94-06	PHENO	PHENOL		14.00000	12.00000	µg/g	D	
TBS-94-06	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g		
TBS-94-06	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g	D	
TBS-94-06	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g		
TBS-94-06	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g	D	
TBS-94-06	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
TBS-94-06	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
TBS-94-06	PRTHN	PARATHION	LT	1.70000	0.00000	µg/g		
TBS-94-06	PRTHN	PARATHION	LT	1.70000	0.00000	µg/g	D	
TBS-94-06	PYR	PYRENE		9.20000	6.20000	µg/g		
TBS-94-06	PYR	PYRENE		9.20000	6.20000	µg/g	D	
TBS-94-06	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g		
TBS-94-06	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g	D	
TBS-94-06	TRPD14	TERPHENYL-D14		4.60000	5.00000	µg/g		
TBS-94-06	TRPD14	TERPHENYL-D14		4.50000	5.00000	µg/g	D	
TBS-94-06	TRPD14	TERPHENYL-D14		4.60000	5.00000	µg/g		
TBS-94-06	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g		
TBS-94-06	TXPHE	TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
TBS-94-09	13DBD4	1,3-DICHLOROBENZENE-D4		6.90000	5.00000	µg/g		
TBS-94-09	13DBD4	1,3-DICHLOROBENZENE-D4		6.90000	5.00000	µg/g	D	
TBS-94-09	246TBP	2,4,6-TRIBROMOPHENOL		9.30000	5.00000	µg/g		
TBS-94-09	246TBP	2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g	D	
TBS-94-09	2CLPD4	2-CHLOROPHENOL-D4		5.40000	5.00000	µg/g		
TBS-94-09	2CLPD4	2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g	D	
TBS-94-09	2FBP	2-FLUOROBIPHENYL		8.20000	5.00000	µg/g		
TBS-94-09	2FBP	2-FLUOROBIPHENYL		8.60000	5.00000	µg/g	D	
TBS-94-09	2FP	2-FLUOROPHENOL		4.80000	5.00000	µg/g		
TBS-94-09	2FP	2-FLUOROPHENOL		5.20000	5.00000	µg/g	D	
TBS-94-09	DEPD4	DIETHYL PHTHALATE-D4		7.90000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TBS-94-09	DEPD4 DIETHYL PHTHALATE-D4		8.10000	5.00000	µg/g	D	
TBS-94-09	DNOPD DI-N-OCTYL PHTHALATE-D4		15.00000	5.00000	µg/g		
TBS-94-09	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g	D	
TBS-94-09	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
TBS-94-09	NBD5 NITROBENZENE-D5		4.70000	5.00000	µg/g	D	
TBS-94-09	PHEND6 PHENOL-D6		7.40000	5.00000	µg/g		
TBS-94-09	PHEND6 PHENOL-D6		8.10000	5.00000	µg/g	D	
TBS-94-09	TRPD14 TERPHENYL-D14		6.20000	5.00000	µg/g		
TBS-94-09	TRPD14 TERPHENYL-D14		4.90000	5.00000	µg/g	D	
TBS-94-12	13DBD4 1,3-DICHLOROBENZENE-D4		7.70000	5.00000	µg/g		
TBS-94-12	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
TBS-94-12	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
TBS-94-12	2FBP 2-FLUOROBIPHENYL		9.00000	5.00000	µg/g		
TBS-94-12	2FP 2-FLUOROPHENOL		5.90000	5.00000	µg/g		
TBS-94-12	DEPD4 DIETHYL PHTHALATE-D4		8.20000	5.00000	µg/g		
TBS-94-12	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
TBS-94-12	NBD5 NITROBENZENE-D5		5.50000	5.00000	µg/g		
TBS-94-12	PHEND6 PHENOL-D6		8.50000	5.00000	µg/g		
TBS-94-12	TRPD14 TERPHENYL-D14		5.80000	5.00000	µg/g		
TBS-94-15	13DBD4 1,3-DICHLOROBENZENE-D4		7.70000	5.00000	µg/g		
TBS-94-15	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
TBS-94-15	2CLPD4 2-CHLOROPHENOL-D4		6.10000	5.00000	µg/g		
TBS-94-15	2FBP 2-FLUOROBIPHENYL		9.00000	5.00000	µg/g		
TBS-94-15	2FP 2-FLUOROPHENOL		5.80000	5.00000	µg/g		
TBS-94-15	DEPD4 DIETHYL PHTHALATE-D4		8.20000	5.00000	µg/g		
TBS-94-15	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	5.00000	µg/g		
TBS-94-15	NBD5 NITROBENZENE-D5		5.10000	5.00000	µg/g		
TBS-94-15	PHEND6 PHENOL-D6		8.60000	5.00000	µg/g		
TBS-94-15	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g		
TBS-94-18	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	5.00000	µg/g		
TBS-94-18	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
TBS-94-18	2CLPD4 2-CHLOROPHENOL-D4		6.80000	5.00000	µg/g		
TBS-94-18	2FBP 2-FLUOROBIPHENYL		9.20000	5.00000	µg/g		
TBS-94-18	2FP 2-FLUOROPHENOL		6.40000	5.00000	µg/g		
TBS-94-18	DEPD4 DIETHYL PHTHALATE-D4		8.20000	5.00000	µg/g		
TBS-94-18	DNOPD DI-N-OCTYL PHTHALATE-D4		9.60000	5.00000	µg/g		
TBS-94-18	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
TBS-94-18	PHEND6 PHENOL-D6		9.00000	5.00000	µg/g		
TBS-94-18	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g		
TBS-94-21	13DBD4 1,3-DICHLOROBENZENE-D4		7.70000	5.00000	µg/g		
TBS-94-21	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
TBS-94-21	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
TBS-94-21	2FBP 2-FLUOROBIPHENYL		9.20000	5.00000	µg/g		
TBS-94-21	2FP 2-FLUOROPHENOL		5.50000	5.00000	µg/g		
TBS-94-21	DEPD4 DIETHYL PHTHALATE-D4		8.10000	5.00000	µg/g		
TBS-94-21	DNOPD DI-N-OCTYL PHTHALATE-D4		8.60000	5.00000	µg/g		
TBS-94-21	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
TBS-94-21	PHEND6 PHENOL-D6		8.30000	5.00000	µg/g		
TBS-94-21	TRPD14 TERPHENYL-D14		4.10000	5.00000	µg/g		
TDP-94-01A	13DBD4 1,3-DICHLOROBENZENE-D4		4.10000	5.00000	µg/g		
TDP-94-01A	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-01A	2CLPD4 2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g		
TDP-94-01A	2FBP 2-FLUOROBIPHENYL		7.70000	5.00000	µg/g		
TDP-94-01A	2FP 2-FLUOROPHENOL		5.80000	5.00000	µg/g		
TDP-94-01A	DEPD4 DIETHYL PHTHALATE-D4		7.60000	5.00000	µg/g		
TDP-94-01A	DNOPD DI-N-OCTYL PHTHALATE-D4		9.20000	5.00000	µg/g		
TDP-94-01A	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
TDP-94-01A	PHEND6 PHENOL-D6		7.30000	5.00000	µg/g		
TDP-94-01A	TRPD14 TERPHENYL-D14		3.50000	5.00000	µg/g		
TDP-94-01B	13DBD4 1,3-DICHLOROBENZENE-D4		4.00000	5.00000	µg/g		
TDP-94-01B	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
TDP-94-01B	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
TDP-94-01B	2FBP 2-FLUOROBIPHENYL		7.30000	5.00000	µg/g		
TDP-94-01B	2FP 2-FLUOROPHENOL		5.50000	5.00000	µg/g		
TDP-94-01B	DEPD4 DIETHYL PHTHALATE-D4		7.40000	5.00000	µg/g		
TDP-94-01B	DNOPD DI-N-OCTYL PHTHALATE-D4		8.50000	5.00000	µg/g		
TDP-94-01B	NBD5 NITROBENZENE-D5		4.40000	5.00000	µg/g		
TDP-94-01B	PHEND6 PHENOL-D6		6.80000	5.00000	µg/g		
TDP-94-01B	TRPD14 TERPHENYL-D14		3.40000	5.00000	µg/g		
TDP-94-02A	13DBD4 1,3-DICHLOROBENZENE-D4		4.20000	5.00000	µg/g		
TDP-94-02A	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
TDP-94-02A	2CLPD4 2-CHLOROPHENOL-D4		5.40000	5.00000	µg/g		
TDP-94-02A	2FBP 2-FLUOROBIPHENYL		7.50000	5.00000	µg/g		
TDP-94-02A	2FP 2-FLUOROPHENOL		5.70000	5.00000	µg/g		
TDP-94-02A	DEPD4 DIETHYL PHTHALATE-D4		7.50000	5.00000	µg/g		
TDP-94-02A	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
TDP-94-02A	NBD5 NITROBENZENE-D5		4.30000	5.00000	µg/g		
TDP-94-02A	PHEND6 PHENOL-D6		7.10000	5.00000	µg/g		
TDP-94-02A	TRPD14 TERPHENYL-D14		4.40000	5.00000	µg/g		
TDP-94-02B	13DBD4 1,3-DICHLOROBENZENE-D4		3.80000	5.00000	µg/g		
TDP-94-02B	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
TDP-94-02B	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g		
TDP-94-02B	2FBP 2-FLUOROBIPHENYL		6.80000	5.00000	µg/g		
TDP-94-02B	2FP 2-FLUOROPHENOL		5.20000	5.00000	µg/g		
TDP-94-02B	DEPD4 DIETHYL PHTHALATE-D4		7.20000	5.00000	µg/g		
TDP-94-02B	DNOPD DI-N-OCTYL PHTHALATE-D4		7.50000	5.00000	µg/g		
TDP-94-02B	NBD5 NITROBENZENE-D5		4.00000	5.00000	µg/g		
TDP-94-02B	PHEND6 PHENOL-D6		6.50000	5.00000	µg/g		
TDP-94-02B	TRPD14 TERPHENYL-D14		3.40000	5.00000	µg/g		
TDP-94-03A	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
TDP-94-03A	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
TDP-94-03A	2CLPD4 2-CHLOROPHENOL-D4		6.10000	5.00000	µg/g		
TDP-94-03A	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
TDP-94-03A	2FP 2-FLUOROPHENOL		6.00000	5.00000	µg/g		
TDP-94-03A	DEPD4 DIETHYL PHTHALATE-D4		7.50000	5.00000	µg/g		
TDP-94-03A	DNOPD DI-N-OCTYL PHTHALATE-D4		9.50000	5.00000	µg/g		
TDP-94-03A	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
TDP-94-03A	PHEND6 PHENOL-D6		8.40000	5.00000	µg/g		
TDP-94-03A	TRPD14 TERPHENYL-D14		5.00000	5.00000	µg/g		
TDP-94-03B	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
TDP-94-03B	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
TDP-94-03B	2CLPD4 2-CHLOROPHENOL-D4		6.10000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-03B	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
TDP-94-03B	2FP 2-FLUOROPHENOL		6.30000	5.00000	µg/g		
TDP-94-03B	DEPD4 DIETHYL PHTHALATE-D4		11.00000	5.00000	µg/g		
TDP-94-03B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
TDP-94-03B	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
TDP-94-03B	PHEND6 PHENOL-D6		8.00000	5.00000	µg/g		
TDP-94-03B	TRPD14 TERPHENYL-D14		5.20000	5.00000	µg/g		
TDP-94-04A	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
TDP-94-04A	246TBP 2,4,6-TRIBROMOPHENOL		9.90000	5.00000	µg/g		
TDP-94-04A	2CLPD4 2-CHLOROPHENOL-D4		5.40000	5.00000	µg/g		
TDP-94-04A	2FBP 2-FLUOROBIPHENYL		8.30000	5.00000	µg/g		
TDP-94-04A	2FP 2-FLUOROPHENOL		5.30000	5.00000	µg/g		
TDP-94-04A	DEPD4 DIETHYL PHTHALATE-D4		11.00000	5.00000	µg/g		
TDP-94-04A	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
TDP-94-04A	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g		
TDP-94-04A	PHEND6 PHENOL-D6		7.50000	5.00000	µg/g		
TDP-94-04A	TRPD14 TERPHENYL-D14		5.60000	5.00000	µg/g		
TDP-94-04B	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
TDP-94-04B	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
TDP-94-04B	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
TDP-94-04B	2FBP 2-FLUOROBIPHENYL		8.10000	5.00000	µg/g		
TDP-94-04B	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
TDP-94-04B	DEPD4 DIETHYL PHTHALATE-D4		11.00000	5.00000	µg/g		
TDP-94-04B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
TDP-94-04B	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
TDP-94-04B	PHEND6 PHENOL-D6		7.80000	5.00000	µg/g		
TDP-94-04B	TRPD14 TERPHENYL-D14		5.20000	5.00000	µg/g		
TDP-94-05A	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
TDP-94-05A	246TBP 2,4,6-TRIBROMOPHENOL		11.00000	5.00000	µg/g		
TDP-94-05A	2CLPD4 2-CHLOROPHENOL-D4		5.80000	5.00000	µg/g		
TDP-94-05A	2FBP 2-FLUOROBIPHENYL		8.30000	5.00000	µg/g		
TDP-94-05A	2FP 2-FLUOROPHENOL		5.90000	5.00000	µg/g		
TDP-94-05A	DEPD4 DIETHYL PHTHALATE-D4		11.00000	5.00000	µg/g		
TDP-94-05A	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	5.00000	µg/g		
TDP-94-05A	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
TDP-94-05A	PHEND6 PHENOL-D6		8.00000	5.00000	µg/g		
TDP-94-05A	TRPD14 TERPHENYL-D14		5.90000	5.00000	µg/g		
TDP-94-05B	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
TDP-94-05B	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
TDP-94-05B	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g		
TDP-94-05B	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	6.20000	µg/g	D	
TDP-94-05B	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
TDP-94-05B	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
TDP-94-05B	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
TDP-94-05B	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
TDP-94-05B	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	5.00000	µg/g		
TDP-94-05B	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
TDP-94-05B	13DBD4 1,3-DICHLOROBENZENE-D4		8.70000	5.00000	µg/g	D	
TDP-94-05B	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
TDP-94-05B	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
TDP-94-05B	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
TDP-94-05B	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-05B	14DCLB 1,4-DICHLOROBENZENE		8.90000	6.20000	µg/g		
TDP-94-05B	14DCLB 1,4-DICHLOROBENZENE		9.10000	6.20000	µg/g	D	
TDP-94-05B	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
TDP-94-05B	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
TDP-94-05B	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
TDP-94-05B	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
TDP-94-05B	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
TDP-94-05B	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
TDP-94-05B	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g	D	
TDP-94-05B	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
TDP-94-05B	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
TDP-94-05B	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
TDP-94-05B	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
TDP-94-05B	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
TDP-94-05B	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
TDP-94-05B	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
TDP-94-05B	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
TDP-94-05B	24DNT 2,4-DINITROTOLUENE		7.30000	6.20000	µg/g	X	
TDP-94-05B	24DNT 2,4-DINITROTOLUENE		7.40000	6.20000	µg/g	DX	
TDP-94-05B	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
TDP-94-05B	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
TDP-94-05B	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
TDP-94-05B	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
TDP-94-05B	2CLP 2-CHLOROPHENOL		10.00000	6.20000	µg/g		
TDP-94-05B	2CLP 2-CHLOROPHENOL		10.00000	6.20000	µg/g	D	
TDP-94-05B	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
TDP-94-05B	2CLPD4 2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g	D	
TDP-94-05B	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
TDP-94-05B	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
TDP-94-05B	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
TDP-94-05B	2FBP 2-FLUOROBIPHENYL		8.30000	5.00000	µg/g		
TDP-94-05B	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g	D	
TDP-94-05B	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
TDP-94-05B	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
TDP-94-05B	2FP 2-FLUOROPHENOL		6.70000	5.00000	µg/g		
TDP-94-05B	2FP 2-FLUOROPHENOL		7.00000	5.00000	µg/g	D	
TDP-94-05B	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
TDP-94-05B	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
TDP-94-05B	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
TDP-94-05B	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
TDP-94-05B	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
TDP-94-05B	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
TDP-94-05B	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
TDP-94-05B	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
TDP-94-05B	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g		
TDP-94-05B	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	0.00000	µg/g	D	
TDP-94-05B	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
TDP-94-05B	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
TDP-94-05B	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
TDP-94-05B	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
TDP-94-05B	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		
TDP-94-05B	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
TDP-94-05B	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

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<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-05B	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
TDP-94-05B	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
TDP-94-05B	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
TDP-94-05B	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
TDP-94-05B	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
TDP-94-05B	4CL3C 4-CHLORO-3-CRESOL		16.00000	12.00000	µg/g		
TDP-94-05B	4CL3C 4-CHLORO-3-CRESOL		16.00000	12.00000	µg/g	D	
TDP-94-05B	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
TDP-94-05B	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
TDP-94-05B	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
TDP-94-05B	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
TDP-94-05B	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
TDP-94-05B	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
TDP-94-05B	4NP 4-NITROPHENOL		6.10000	12.00000	µg/g		
TDP-94-05B	4NP 4-NITROPHENOL		6.10000	12.00000	µg/g	D	
TDP-94-05B	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
TDP-94-05B	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
TDP-94-05B	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
TDP-94-05B	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
TDP-94-05B	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
TDP-94-05B	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
TDP-94-05B	ANAPN ACENEPHTHENE		8.90000	6.20000	µg/g		
TDP-94-05B	ANAPN ACENEPHTHENE		9.10000	6.20000	µg/g	D	
TDP-94-05B	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
TDP-94-05B	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
TDP-94-05B	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
TDP-94-05B	ANIL ANILINE	ND	0.13000	0.00000	µg/g	DR	
TDP-94-05B	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
TDP-94-05B	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
TDP-94-05B	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
TDP-94-05B	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
TDP-94-05B	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
TDP-94-05B	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
TDP-94-05B	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
TDP-94-05B	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
TDP-94-05B	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
TDP-94-05B	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
TDP-94-05B	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
TDP-94-05B	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
TDP-94-05B	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
TDP-94-05B	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
TDP-94-05B	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
TDP-94-05B	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
TDP-94-05B	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
TDP-94-05B	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
TDP-94-05B	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
TDP-94-05B	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
TDP-94-05B	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
TDP-94-05B	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
TDP-94-05B	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
TDP-94-05B	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	
TDP-94-05B	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
TDP-94-05B	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	DR	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-05B	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
TDP-94-05B	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
TDP-94-05B	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
TDP-94-05B	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
TDP-94-05B	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
TDP-94-05B	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
TDP-94-05B	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		
TDP-94-05B	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
TDP-94-05B	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g		
TDP-94-05B	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g	D	
TDP-94-05B	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
TDP-94-05B	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
TDP-94-05B	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
TDP-94-05B	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
TDP-94-05B	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
TDP-94-05B	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
TDP-94-05B	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g		
TDP-94-05B	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g	D	
TDP-94-05B	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
TDP-94-05B	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
TDP-94-05B	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
TDP-94-05B	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
TDP-94-05B	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
TDP-94-05B	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
TDP-94-05B	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
TDP-94-05B	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
TDP-94-05B	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
TDP-94-05B	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
TDP-94-05B	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
TDP-94-05B	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
TDP-94-05B	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
TDP-94-05B	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
TDP-94-05B	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
TDP-94-05B	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
TDP-94-05B	DDVP VAPONA	LT	0.06800	0.00000	µg/g		
TDP-94-05B	DDVP VAPONA	LT	0.06800	0.00000	µg/g	D	
TDP-94-05B	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
TDP-94-05B	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D	
TDP-94-05B	DEPD4 DIETHYL PHTHALATE-D4		7.50000	5.00000	µg/g		
TDP-94-05B	DEPD4 DIETHYL PHTHALATE-D4		7.50000	5.00000	µg/g	D	
TDP-94-05B	DEPD4 DIETHYL PHTHALATE-D4		7.40000	5.00000	µg/g		
TDP-94-05B	DITH DITHIANE	LT	0.06500	0.00000	µg/g		
TDP-94-05B	DITH DITHIANE	LT	0.06500	0.00000	µg/g	D	
TDP-94-05B	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g		
TDP-94-05B	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g	D	
TDP-94-05B	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
TDP-94-05B	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	
TDP-94-05B	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
TDP-94-05B	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
TDP-94-05B	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
TDP-94-05B	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	
TDP-94-05B	DNOPD DI-N-OCTYL PHTHALATE-D4		8.50000	5.00000	µg/g		
TDP-94-05B	DNOPD DI-N-OCTYL PHTHALATE-D4		8.60000	5.00000	µg/g	D	

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Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-05B	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
TDP-94-05B	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g		
TDP-94-05B	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g	D	
TDP-94-05B	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
TDP-94-05B	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
TDP-94-05B	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
TDP-94-05B	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR	
TDP-94-05B	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		
TDP-94-05B	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
TDP-94-05B	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
TDP-94-05B	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	DR	
TDP-94-05B	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g		
TDP-94-05B	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g	D	
TDP-94-05B	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g		
TDP-94-05B	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g	D	
TDP-94-05B	HCBd HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
TDP-94-05B	HCBd HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
TDP-94-05B	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g		
TDP-94-05B	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
TDP-94-05B	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
TDP-94-05B	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
TDP-94-05B	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		
TDP-94-05B	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
TDP-94-05B	ISODR ISODRIN	LT	0.48000	0.00000	µg/g		
TDP-94-05B	ISODR ISODRIN	LT	0.48000	0.00000	µg/g	D	
TDP-94-05B	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g		
TDP-94-05B	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
TDP-94-05B	KEP KEPONE	ND	1.30000	0.00000	µg/g	R	
TDP-94-05B	KEP KEPONE	ND	1.30000	0.00000	µg/g	DR	
TDP-94-05B	LIN LINDANE	LT	0.10000	0.00000	µg/g		
TDP-94-05B	LIN LINDANE	LT	0.10000	0.00000	µg/g	D	
TDP-94-05B	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
TDP-94-05B	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
TDP-94-05B	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g		
TDP-94-05B	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g	D	
TDP-94-05B	MLTHN MALATHION	LT	0.18000	0.00000	µg/g		
TDP-94-05B	MLTHN MALATHION	LT	0.18000	0.00000	µg/g	D	
TDP-94-05B	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g		
TDP-94-05B	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
TDP-94-05B	NB NITROBENZENE	LT	1.80000	0.00000	µg/g		
TDP-94-05B	NB NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
TDP-94-05B	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
TDP-94-05B	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g	D	
TDP-94-05B	NBD5 NITROBENZENE-D5		4.70000	5.00000	µg/g		
TDP-94-05B	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
TDP-94-05B	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
TDP-94-05B	NNDNP N-NITROSODI-N-PROPYLAMINE		9.40000	6.20000	µg/g		
TDP-94-05B	NNDNP N-NITROSODI-N-PROPYLAMINE		9.40000	6.20000	µg/g	D	
TDP-94-05B	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
TDP-94-05B	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
TDP-94-05B	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		
TDP-94-05B	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
TDP-94-05B	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-05B	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g	D	
TDP-94-05B	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
TDP-94-05B	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
TDP-94-05B	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
TDP-94-05B	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
TDP-94-05B	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
TDP-94-05B	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
TDP-94-05B	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
TDP-94-05B	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
TDP-94-05B	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
TDP-94-05B	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
TDP-94-05B	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g		
TDP-94-05B	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g	D	
TDP-94-05B	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g		
TDP-94-05B	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g	D	
TDP-94-05B	PCP PENTACHLOROPHENOL		7.60000	6.20000	µg/g		
TDP-94-05B	PCP PENTACHLOROPHENOL		8.30000	6.20000	µg/g	DX	
TDP-94-05B	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g		
TDP-94-05B	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
TDP-94-05B	PHEND6 PHENOL-D6		8.20000	5.00000	µg/g		
TDP-94-05B	PHEND6 PHENOL-D6		8.40000	5.00000	µg/g	D	
TDP-94-05B	PHEND6 PHENOL-D6		8.20000	5.00000	µg/g		
TDP-94-05B	PHENO PHENOL		15.00000	12.00000	µg/g		
TDP-94-05B	PHENO PHENOL		15.00000	12.00000	µg/g	D	
TDP-94-05B	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	0.00000	µg/g		
TDP-94-05B	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	0.00000	µg/g	D	
TDP-94-05B	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	0.00000	µg/g		
TDP-94-05B	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	0.00000	µg/g	D	
TDP-94-05B	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
TDP-94-05B	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
TDP-94-05B	PRTHN PARATHION	LT	1.70000	0.00000	µg/g		
TDP-94-05B	PRTHN PARATHION	LT	1.70000	0.00000	µg/g	D	
TDP-94-05B	PYR PYRENE		10.00000	6.20000	µg/g	X	
TDP-94-05B	PYR PYRENE		11.00000	6.20000	µg/g	DX	
TDP-94-05B	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g		
TDP-94-05B	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g	D	
TDP-94-05B	TRPD14 TERPHENYL-D14		5.20000	5.00000	µg/g		
TDP-94-05B	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
TDP-94-05B	TRPD14 TERPHENYL-D14		5.00000	5.00000	µg/g	D	
TDP-94-05B	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g		
TDP-94-05B	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
TDP-94-06A	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	5.00000	µg/g		
TDP-94-06A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
TDP-94-06A	2CLPD4 2-CHLOROPHENOL-D4		5.90000	5.00000	µg/g		
TDP-94-06A	2FBP 2-FLUOROBIPHENYL		7.90000	5.00000	µg/g		
TDP-94-06A	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
TDP-94-06A	DEPD4 DIETHYL PHTHALATE-D4		7.20000	5.00000	µg/g		
TDP-94-06A	DNOPD DI-N-OCTYL PHTHALATE-D4		9.20000	5.00000	µg/g		
TDP-94-06A	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
TDP-94-06A	PHEND6 PHENOL-D6		8.20000	5.00000	µg/g		
TDP-94-06A	TRPD14 TERPHENYL-D14		4.70000	5.00000	µg/g		
TDP-94-06B	13DBD4 1,3-DICHLOROBENZENE-D4		8.70000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
TDP-94-06B	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
TDP-94-06B	2CLPD4 2-CHLOROPHENOL-D4		6.60000	5.00000	µg/g		
TDP-94-06B	2FBP 2-FLUOROBIPHENYL		8.70000	5.00000	µg/g		
TDP-94-06B	2FP 2-FLUOROPHENOL		6.90000	5.00000	µg/g		
TDP-94-06B	DEPD4 DIETHYL PHTHALATE-D4		7.70000	5.00000	µg/g		
TDP-94-06B	DNOPD DI-N-OCTYL PHTHALATE-D4		9.50000	5.00000	µg/g		
TDP-94-06B	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
TDP-94-06B	PHEND6 PHENOL-D6		9.20000	5.00000	µg/g		
TDP-94-06B	TRPD14 TERPHENYL-D14		5.00000	5.00000	µg/g		
TDP-94-07A	13DBD4 1,3-DICHLOROBENZENE-D4		6.90000	5.00000	µg/g		
TDP-94-07A	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	5.00000	µg/g		
TDP-94-07A	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g		
TDP-94-07A	2FBP 2-FLUOROBIPHENYL		7.70000	5.00000	µg/g		
TDP-94-07A	2FP 2-FLUOROPHENOL		5.00000	5.00000	µg/g		
TDP-94-07A	DEPD4 DIETHYL PHTHALATE-D4		6.90000	5.00000	µg/g		
TDP-94-07A	DNOPD DI-N-OCTYL PHTHALATE-D4		8.80000	5.00000	µg/g		
TDP-94-07A	NBD5 NITROBENZENE-D5		4.10000	5.00000	µg/g		
TDP-94-07A	PHEND6 PHENOL-D6		7.30000	5.00000	µg/g		
TDP-94-07A	TRPD14 TERPHENYL-D14		4.70000	5.00000	µg/g		
TDP-94-07B	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g		
TDP-94-07B	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
TDP-94-07B	2CLPD4 2-CHLOROPHENOL-D4		6.30000	5.00000	µg/g		
TDP-94-07B	2FBP 2-FLUOROBIPHENYL		8.50000	5.00000	µg/g		
TDP-94-07B	2FP 2-FLUOROPHENOL		6.60000	5.00000	µg/g		
TDP-94-07B	DEPD4 DIETHYL PHTHALATE-D4		7.40000	5.00000	µg/g		
TDP-94-07B	DNOPD DI-N-OCTYL PHTHALATE-D4		9.70000	5.00000	µg/g		
TDP-94-07B	NBD5 NITROBENZENE-D5		4.80000	5.00000	µg/g		
TDP-94-07B	PHEND6 PHENOL-D6		8.90000	5.00000	µg/g		
TDP-94-07B	TRPD14 TERPHENYL-D14		4.90000	5.00000	µg/g		
TDP-94-08A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.30000	0.00000	µg/g		
TDP-94-08A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.30000	0.00000	µg/g	D	
TDP-94-08A	124TCB 1,2,4-TRICHLOROBENZENE		8.00000	6.20000	µg/g		
TDP-94-08A	124TCB 1,2,4-TRICHLOROBENZENE		10.00000	6.20000	µg/g	D	
TDP-94-08A	12DCLB 1,2-DICHLOROBENZENE	LT	0.40000	0.00000	µg/g		
TDP-94-08A	12DCLB 1,2-DICHLOROBENZENE	LT	0.40000	0.00000	µg/g	D	
TDP-94-08A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	5.00000	0.00000	µg/g		
TDP-94-08A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	5.00000	0.00000	µg/g	D	
TDP-94-08A	13DBD4 1,3-DICHLOROBENZENE-D4		9.00000	5.00000	µg/g		
TDP-94-08A	13DBD4 1,3-DICHLOROBENZENE-D4		6.00000	5.00000	µg/g	D	
TDP-94-08A	13DBD4 1,3-DICHLOROBENZENE-D4		6.00000	5.00000	µg/g		
TDP-94-08A	13DCLB 1,3-DICHLOROBENZENE	LT	0.40000	0.00000	µg/g		
TDP-94-08A	13DCLB 1,3-DICHLOROBENZENE	LT	0.40000	0.00000	µg/g	D	
TDP-94-08A	13DNB 1,3-DINITROBENZENE	ND	6.00000	0.00000	µg/g	R	
TDP-94-08A	13DNB 1,3-DINITROBENZENE	ND	6.00000	0.00000	µg/g	DR	
TDP-94-08A	14DCLB 1,4-DICHLOROBENZENE		7.00000	6.20000	µg/g		
TDP-94-08A	14DCLB 1,4-DICHLOROBENZENE		7.00000	6.20000	µg/g	D	
TDP-94-08A	236TCP 2,3,6-TRICHLOROPHENOL	LT	6.00000	0.00000	µg/g		
TDP-94-08A	236TCP 2,3,6-TRICHLOROPHENOL	ND	6.00000	0.00000	µg/g	DR	
TDP-94-08A	245TCP 2,4,5-TRICHLOROPHENOL	LT	5.00000	0.00000	µg/g		
TDP-94-08A	245TCP 2,4,5-TRICHLOROPHENOL	ND	5.00000	0.00000	µg/g	DR	
TDP-94-08A	246TBP 2,4,6-TRIBROMOPHENOL	LT	5.00000	5.00000	µg/g		
TDP-94-08A	246TBP 2,4,6-TRIBROMOPHENOL	LT	5.00000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-08A	246TBP 2,4,6-TRIBROMOPHENOL		20.00000	5.00000	µg/g	D	
TDP-94-08A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.60000	0.00000	µg/g		
TDP-94-08A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.60000	0.00000	µg/g	D	
TDP-94-08A	24DCLP 2,4-DICHLOROPHENOL	LT	0.60000	0.00000	µg/g		
TDP-94-08A	24DCLP 2,4-DICHLOROPHENOL	LT	0.60000	0.00000	µg/g	D	
TDP-94-08A	24DMP 2,4-DIMETHYLPHENOL	LT	30.00000	0.00000	µg/g		
TDP-94-08A	24DMP 2,4-DIMETHYLPHENOL	LT	30.00000	0.00000	µg/g	D	
TDP-94-08A	24DNP 2,4-DINITROPHENOL	LT	50.00000	0.00000	µg/g		
TDP-94-08A	24DNP 2,4-DINITROPHENOL	LT	50.00000	0.00000	µg/g	D	
TDP-94-08A	24DNT 2,4-DINITROTOLUENE	LT	10.00000	6.20000	µg/g		
TDP-94-08A	24DNT 2,4-DINITROTOLUENE	LT	10.00000	6.20000	µg/g	D	
TDP-94-08A	26DNA 2,6-DINITROANILINE	LT	6.00000	0.00000	µg/g		
TDP-94-08A	26DNA 2,6-DINITROANILINE	LT	6.00000	0.00000	µg/g	D	
TDP-94-08A	26DNT 2,6-DINITROTOLUENE	LT	3.00000	0.00000	µg/g		
TDP-94-08A	26DNT 2,6-DINITROTOLUENE	LT	3.00000	0.00000	µg/g	D	
TDP-94-08A	2CLP 2-CHLOROPHENOL		7.00000	6.20000	µg/g		
TDP-94-08A	2CLP 2-CHLOROPHENOL		8.00000	6.20000	µg/g	D	
TDP-94-08A	2CLPD4 2-CHLOROPHENOL-D4		7.00000	5.00000	µg/g		
TDP-94-08A	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g	D	
TDP-94-08A	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g		
TDP-94-08A	2CNAP 2-CHLORONAPHTHALENE	LT	2.00000	0.00000	µg/g		
TDP-94-08A	2CNAP 2-CHLORONAPHTHALENE	LT	2.00000	0.00000	µg/g	D	
TDP-94-08A	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
TDP-94-08A	2FBP 2-FLUOROBIPHENYL		9.00000	5.00000	µg/g	D	
TDP-94-08A	2FBP 2-FLUOROBIPHENYL		7.00000	5.00000	µg/g		
TDP-94-08A	2FP 2-FLUOROPHENOL		7.00000	5.00000	µg/g		
TDP-94-08A	2FP 2-FLUOROPHENOL		4.00000	5.00000	µg/g	D	
TDP-94-08A	2FP 2-FLUOROPHENOL		5.00000	5.00000	µg/g		
TDP-94-08A	2MNAP 2-METHYLNAPHTHALENE	LT	0.30000	0.00000	µg/g		
TDP-94-08A	2MNAP 2-METHYLNAPHTHALENE	LT	0.30000	0.00000	µg/g	D	
TDP-94-08A	2MP 2-METHYLPHENOL	LT	1.00000	0.00000	µg/g		
TDP-94-08A	2MP 2-METHYLPHENOL	LT	1.00000	0.00000	µg/g	D	
TDP-94-08A	2NANIL 2-NITROANILINE	ND	30.00000	0.00000	µg/g	R	
TDP-94-08A	2NANIL 2-NITROANILINE	ND	30.00000	0.00000	µg/g	DR	
TDP-94-08A	2NP 2-NITROPHENOL	LT	10.00000	0.00000	µg/g		
TDP-94-08A	2NP 2-NITROPHENOL	LT	10.00000	0.00000	µg/g	D	
TDP-94-08A	33DCBD 3,3-CICHLOROBENZIDINE	LT	20.00000	0.00000	µg/g		
TDP-94-08A	33DCBD 3,3-CICHLOROBENZIDINE	LT	20.00000	0.00000	µg/g	D	
TDP-94-08A	35DNA 3,5-DINITROANILINE	LT	20.00000	0.00000	µg/g		
TDP-94-08A	35DNA 3,5-DINITROANILINE	LT	20.00000	0.00000	µg/g	D	
TDP-94-08A	3NANIL 3-NITROANILINE	LT	30.00000	0.00000	µg/g		
TDP-94-08A	3NANIL 3-NITROANILINE	LT	30.00000	0.00000	µg/g	D	
TDP-94-08A	3NT 3-NITROTOLUENE	LT	3.00000	0.00000	µg/g		
TDP-94-08A	3NT 3-NITROTOLUENE	LT	3.00000	0.00000	µg/g	D	
TDP-94-08A	46DN2C 4,6-DINITRO-2-CRESOL	LT	8.00000	0.00000	µg/g		
TDP-94-08A	46DN2C 4,6-DINITRO-2-CRESOL	LT	8.00000	0.00000	µg/g	D	
TDP-94-08A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.40000	0.00000	µg/g		
TDP-94-08A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.40000	0.00000	µg/g	D	
TDP-94-08A	4CANIL 4-CHLOROANILINE	ND	6.00000	0.00000	µg/g	R	
TDP-94-08A	4CANIL 4-CHLOROANILINE	ND	6.00000	0.00000	µg/g	DR	
TDP-94-08A	4CL3C 4-CHLORO-3-CRESOL	LT	9.00000	12.00000	µg/g		
TDP-94-08A	4CL3C 4-CHLORO-3-CRESOL		20.00000	12.00000	µg/g	D	
TDP-94-08A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	2.00000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-08A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	2.00000	0.00000	µg/g	D	
TDP-94-08A	4MP 4-METHYLPHENOL	LT	2.00000	0.00000	µg/g		
TDP-94-08A	4MP 4-METHYLPHENOL	LT	2.00000	0.00000	µg/g	D	
TDP-94-08A	4NANIL 4-NITROANILINE	ND	30.00000	0.00000	µg/g	R	
TDP-94-08A	4NANIL 4-NITROANILINE	ND	30.00000	0.00000	µg/g	DR	
TDP-94-08A	4NP 4-NITROPHENOL	LT	30.00000	12.00000	µg/g		
TDP-94-08A	4NP 4-NITROPHENOL	LT	30.00000	12.00000	µg/g	D	
TDP-94-08A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	10.00000	0.00000	µg/g		
TDP-94-08A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	10.00000	0.00000	µg/g	D	
TDP-94-08A	AENSLF ALPHA-ENDOSULFAN	LT	4.00000	0.00000	µg/g		
TDP-94-08A	AENSLF ALPHA-ENDOSULFAN	LT	4.00000	0.00000	µg/g	D	
TDP-94-08A	ALDRN ALDRIN	LT	10.00000	0.00000	µg/g		
TDP-94-08A	ALDRN ALDRIN	LT	10.00000	0.00000	µg/g	D	
TDP-94-08A	ANAPN ACENEPHTHENE		7.00000	6.20000	µg/g		
TDP-94-08A	ANAPN ACENEPHTHENE		10.00000	6.20000	µg/g	D	
TDP-94-08A	ANAPY ACENAPHTHYLENE	LT	0.30000	0.00000	µg/g		
TDP-94-08A	ANAPY ACENAPHTHYLENE	LT	0.30000	0.00000	µg/g	D	
TDP-94-08A	ANIL ANILINE	ND	1.00000	0.00000	µg/g	R	
TDP-94-08A	ANIL ANILINE	ND	1.00000	0.00000	µg/g	DR	
TDP-94-08A	ANTRC ANTHRACENE	LT	7.00000	0.00000	µg/g		
TDP-94-08A	ANTRC ANTHRACENE	LT	7.00000	0.00000	µg/g	D	
TDP-94-08A	ATZ ATRAZINE	LT	0.60000	0.00000	µg/g		
TDP-94-08A	ATZ ATRAZINE	LT	0.60000	0.00000	µg/g	D	
TDP-94-08A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	2.00000	0.00000	µg/g		
TDP-94-08A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	2.00000	0.00000	µg/g	D	
TDP-94-08A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	4.00000	0.00000	µg/g		
TDP-94-08A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	4.00000	0.00000	µg/g	D	
TDP-94-08A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	4.00000	0.00000	µg/g		
TDP-94-08A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	4.00000	0.00000	µg/g	D	
TDP-94-08A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE		10.00000	0.00000	µg/g		
TDP-94-08A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE		20.00000	0.00000	µg/g	D	
TDP-94-08A	BAANT BENZO [A] ANTHRACENE	LT	0.40000	0.00000	µg/g		
TDP-94-08A	BAANT BENZO [A] ANTHRACENE	LT	0.40000	0.00000	µg/g	D	
TDP-94-08A	BAPYR BENZO [A] PYRENE	LT	10.00000	0.00000	µg/g		
TDP-94-08A	BAPYR BENZO [A] PYRENE	LT	10.00000	0.00000	µg/g	D	
TDP-94-08A	BBFAN BENZO [B] FLUORANTHENE	LT	3.00000	0.00000	µg/g		
TDP-94-08A	BBFAN BENZO [B] FLUORANTHENE	LT	3.00000	0.00000	µg/g	D	
TDP-94-08A	BBHC BETA-BENZENEHEXACHLORIDE	LT	10.00000	0.00000	µg/g		
TDP-94-08A	BBHC BETA-BENZENEHEXACHLORIDE	LT	10.00000	0.00000	µg/g	D	
TDP-94-08A	BBZP BUTYLBENZYL PHTHALATE	LT	20.00000	0.00000	µg/g		
TDP-94-08A	BBZP BUTYLBENZYL PHTHALATE	LT	20.00000	0.00000	µg/g	D	
TDP-94-08A	BENSLF BETA-ENDOSULFAN	LT	20.00000	0.00000	µg/g		
TDP-94-08A	BENSLF BETA-ENDOSULFAN	LT	20.00000	0.00000	µg/g	D	
TDP-94-08A	BENZID BENZIDINE	ND	1.00000	0.00000	µg/g	R	
TDP-94-08A	BENZID BENZIDINE	ND	1.00000	0.00000	µg/g	DR	
TDP-94-08A	BENZO BENZOIC ACID	ND	30.00000	0.00000	µg/g	R	
TDP-94-08A	BENZO BENZOIC ACID	ND	30.00000	0.00000	µg/g	DR	
TDP-94-08A	BGHIPY BENZO [G,H,I] PERYLENE	LT	2.00000	0.00000	µg/g		
TDP-94-08A	BGHIPY BENZO [G,H,I] PERYLENE	LT	2.00000	0.00000	µg/g	D	
TDP-94-08A	BKFAN BENZO [K] FLUORANTHENE	LT	1.00000	0.00000	µg/g		
TDP-94-08A	BKFAN BENZO [K] FLUORANTHENE	LT	1.00000	0.00000	µg/g	D	
TDP-94-08A	BZALC BENZYL ALCOHOL	LT	0.30000	0.00000	µg/g		
TDP-94-08A	BZALC BENZYL ALCOHOL	LT	0.30000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-08A	CHRY	CHRYSENE	LT	0.30000	0.00000	µg/g	
TDP-94-08A	CHRY	CHRYSENE	LT	0.30000	0.00000	µg/g	D
TDP-94-08A	CL6BZ	HEXACHLOROBENZENE	LT	0.80000	0.00000	µg/g	
TDP-94-08A	CL6BZ	HEXACHLOROBENZENE	LT	0.80000	0.00000	µg/g	D
TDP-94-08A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	5.00000	0.00000	µg/g	
TDP-94-08A	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	5.00000	0.00000	µg/g	D
TDP-94-08A	CL6ET	HEXACHLOROETHANE	LT	20.00000	0.00000	µg/g	
TDP-94-08A	CL6ET	HEXACHLOROETHANE	LT	20.00000	0.00000	µg/g	D
TDP-94-08A	CLDAN	CHLORDANE	LT	7.00000	0.00000	µg/g	
TDP-94-08A	CLDAN	CHLORDANE	LT	7.00000	0.00000	µg/g	D
TDP-94-08A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	1.00000	0.00000	µg/g	
TDP-94-08A	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	1.00000	0.00000	µg/g	D
TDP-94-08A	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	3.00000	0.00000	µg/g	
TDP-94-08A	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	3.00000	0.00000	µg/g	D
TDP-94-08A	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.70000	0.00000	µg/g	
TDP-94-08A	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.70000	0.00000	µg/g	D
TDP-94-08A	DBAHA	DIBENZ [AH] ANTHRACENE	LT	3.00000	0.00000	µg/g	
TDP-94-08A	DBAHA	DIBENZ [AH] ANTHRACENE	LT	3.00000	0.00000	µg/g	D
TDP-94-08A	DBCP	DIBROMOCHLOROPROPANE	LT	0.70000	0.00000	µg/g	
TDP-94-08A	DBCP	DIBROMOCHLOROPROPANE	LT	0.70000	0.00000	µg/g	D
TDP-94-08A	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	2.00000	0.00000	µg/g	
TDP-94-08A	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	2.00000	0.00000	µg/g	D
TDP-94-08A	DBZFU	DIBENZOFURAN	LT	4.00000	0.00000	µg/g	
TDP-94-08A	DBZFU	DIBENZOFURAN	LT	4.00000	0.00000	µg/g	D
TDP-94-08A	DCPD	DICYCLOPENTADIENE	LT	6.00000	0.00000	µg/g	
TDP-94-08A	DCPD	DICYCLOPENTADIENE	LT	6.00000	0.00000	µg/g	D
TDP-94-08A	DDVP	VAPONA	LT	0.70000	0.00000	µg/g	
TDP-94-08A	DDVP	VAPONA	LT	0.70000	0.00000	µg/g	D
TDP-94-08A	DEP	DIETHYL PHTHALATE	LT	2.00000	0.00000	µg/g	
TDP-94-08A	DEP	DIETHYL PHTHALATE	LT	2.00000	0.00000	µg/g	D
TDP-94-08A	DEPD4	DIETHYL PHTHALATE-D4		9.00000	5.00000	µg/g	
TDP-94-08A	DEPD4	DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g	D
TDP-94-08A	DEPD4	DIETHYL PHTHALATE-D4		6.00000	5.00000	µg/g	
TDP-94-08A	DITH	DITHIANE	LT	0.60000	0.00000	µg/g	
TDP-94-08A	DITH	DITHIANE	LT	0.60000	0.00000	µg/g	D
TDP-94-08A	DLDRN	DIELDRIN	LT	0.80000	0.00000	µg/g	
TDP-94-08A	DLDRN	DIELDRIN	LT	0.80000	0.00000	µg/g	D
TDP-94-08A	DMP	DIMETHYL PHTHALATE	LT	0.60000	0.00000	µg/g	
TDP-94-08A	DMP	DIMETHYL PHTHALATE	LT	0.60000	0.00000	µg/g	D
TDP-94-08A	DNBP	DI-N-BUTYL PHTHALATE	LT	10.00000	0.00000	µg/g	
TDP-94-08A	DNBP	DI-N-BUTYL PHTHALATE	LT	10.00000	0.00000	µg/g	D
TDP-94-08A	DNOP	DI-N-OCTYL PHTHALATE	LT	2.00000	0.00000	µg/g	
TDP-94-08A	DNOP	DI-N-OCTYL PHTHALATE	LT	2.00000	0.00000	µg/g	D
TDP-94-08A	DNOPD	DI-N-OCTYL PHTHALATE-D4		8.00000	5.00000	µg/g	
TDP-94-08A	DNOPD	DI-N-OCTYL PHTHALATE-D4		6.00000	5.00000	µg/g	
TDP-94-08A	DNOPD	DI-N-OCTYL PHTHALATE-D4		6.00000	5.00000	µg/g	D
TDP-94-08A	ENDRN	ENDRIN	LT	10.00000	0.00000	µg/g	
TDP-94-08A	ENDRN	ENDRIN	LT	10.00000	0.00000	µg/g	D
TDP-94-08A	ENDRN	ENDRIN ALDEHYDE	LT	20.00000	0.00000	µg/g	
TDP-94-08A	ENDRN	ENDRIN ALDEHYDE	LT	20.00000	0.00000	µg/g	D
TDP-94-08A	ENDRN	ENDRIN KETONE	ND	3.00000	0.00000	µg/g	R
TDP-94-08A	ENDRN	ENDRIN KETONE	ND	3.00000	0.00000	µg/g	DR
TDP-94-08A	ESFSO4	ENDOSULFAN SULFATE	LT	10.00000	0.00000	µg/g	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
TDP-94-08A	ESFSO4 ENDOSULFAN SULFATE	LT	10.00000	0.00000	µg/g	D	
TDP-94-08A	FAMPH FAMOPHOS	ND	10.00000	0.00000	µg/g	R	
TDP-94-08A	FAMPH FAMOPHOS	ND	10.00000	0.00000	µg/g	DR	
TDP-94-08A	FANT FLUORANTHENE	LT	0.30000	0.00000	µg/g		
TDP-94-08A	FANT FLUORANTHENE	LT	0.30000	0.00000	µg/g	D	
TDP-94-08A	FLRENE FLUORENE	LT	0.60000	0.00000	µg/g		
TDP-94-08A	FLRENE FLUORENE	LT	0.60000	0.00000	µg/g	D	
TDP-94-08A	HCBD HEXACHLOROBUTADIENE	LT	10.00000	0.00000	µg/g		
TDP-94-08A	HCBD HEXACHLOROBUTADIENE	LT	10.00000	0.00000	µg/g	D	
TDP-94-08A	HPCL HEPTACHLOR	LT	2.00000	0.00000	µg/g		
TDP-94-08A	HPCL HEPTACHLOR	LT	2.00000	0.00000	µg/g	D	
TDP-94-08A	HPCLE HEPTACHLOREPOXIDE	LT	5.00000	0.00000	µg/g		
TDP-94-08A	HPCLE HEPTACHLOREPOXIDE	LT	5.00000	0.00000	µg/g	D	
TDP-94-08A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	20.00000	0.00000	µg/g		
TDP-94-08A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	20.00000	0.00000	µg/g	D	
TDP-94-08A	ISODR ISODRIN	LT	5.00000	0.00000	µg/g		
TDP-94-08A	ISODR ISODRIN	LT	5.00000	0.00000	µg/g	D	
TDP-94-08A	ISOPHR ISOPHORONE	LT	4.00000	0.00000	µg/g		
TDP-94-08A	ISOPHR ISOPHORONE	LT	4.00000	0.00000	µg/g	D	
TDP-94-08A	KEP KEPONE	ND	10.00000	0.00000	µg/g	R	
TDP-94-08A	KEP KEPONE	ND	10.00000	0.00000	µg/g	DR	
TDP-94-08A	LIN LINDANE	LT	1.00000	0.00000	µg/g		
TDP-94-08A	LIN LINDANE	LT	1.00000	0.00000	µg/g	D	
TDP-94-08A	MEXCL METHOXYCHLOR	LT	3.00000	0.00000	µg/g		
TDP-94-08A	MEXCL METHOXYCHLOR	LT	3.00000	0.00000	µg/g	D	
TDP-94-08A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	1.00000	0.00000	µg/g		
TDP-94-08A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	1.00000	0.00000	µg/g	D	
TDP-94-08A	MLTHN MALATHION	LT	2.00000	0.00000	µg/g		
TDP-94-08A	MLTHN MALATHION	LT	2.00000	0.00000	µg/g	D	
TDP-94-08A	NAP NAPHTHALENE	LT	7.00000	0.00000	µg/g		
TDP-94-08A	NAP NAPHTHALENE	LT	7.00000	0.00000	µg/g	D	
TDP-94-08A	NB NITROBENZENE	LT	20.00000	0.00000	µg/g		
TDP-94-08A	NB NITROBENZENE	LT	20.00000	0.00000	µg/g	D	
TDP-94-08A	NBD5 NITROBENZENE-D5		6.00000	5.00000	µg/g		
TDP-94-08A	NBD5 NITROBENZENE-D5		4.00000	5.00000	µg/g		
TDP-94-08A	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g	D	
TDP-94-08A	NNDME N-NITROSODIMETHYLAMINE	LT	5.00000	0.00000	µg/g		
TDP-94-08A	NNDME N-NITROSODIMETHYLAMINE	LT	5.00000	0.00000	µg/g	D	
TDP-94-08A	NNDNP N-NITROSODI-NPROPYLAMINE	LT	10.00000	6.20000	µg/g		
TDP-94-08A	NNDNP N-NITROSODI-NPROPYLAMINE	LT	10.00000	6.20000	µg/g	D	
TDP-94-08A	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.00000	0.00000	µg/g		
TDP-94-08A	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.00000	0.00000	µg/g	D	
TDP-94-08A	OXAT 1,4-OXATHIANE	LT	0.80000	0.00000	µg/g		
TDP-94-08A	OXAT 1,4-OXATHIANE	LT	0.80000	0.00000	µg/g	D	
TDP-94-08A	PCB016 PCB 1016	LT	3.00000	0.00000	µg/g		
TDP-94-08A	PCB016 PCB 1016	LT	3.00000	0.00000	µg/g	D	
TDP-94-08A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	3.00000	0.00000	µg/g	R	
TDP-94-08A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	3.00000	0.00000	µg/g	DR	
TDP-94-08A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	3.00000	0.00000	µg/g	R	
TDP-94-08A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	3.00000	0.00000	µg/g	DR	
TDP-94-08A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	3.00000	0.00000	µg/g	R	
TDP-94-08A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	3.00000	0.00000	µg/g	DR	
TDP-94-08A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	3.00000	0.00000	µg/g	R	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-08A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	3.00000	0.00000	µg/g	DR	
TDP-94-08A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	3.00000	0.00000	µg/g	R	
TDP-94-08A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	3.00000	0.00000	µg/g	DR	
TDP-94-08A	PCB260 PCB 1260	LT	8.00000	0.00000	µg/g		
TDP-94-08A	PCB260 PCB 1260	LT	8.00000	0.00000	µg/g	D	
TDP-94-08A	PCB262 PCB 1262	LT	60.00000	0.00000	µg/g		
TDP-94-08A	PCB262 PCB 1262	LT	60.00000	0.00000	µg/g	D	
TDP-94-08A	PCP PENTACHLOROPHENOL	LT	8.00000	6.20000	µg/g		
TDP-94-08A	PCP PENTACHLOROPHENOL	LT	8.00000	6.20000	µg/g	D	
TDP-94-08A	PHANT PHENANTHRENE	LT	0.30000	0.00000	µg/g		
TDP-94-08A	PHANT PHENANTHRENE	LT	0.30000	0.00000	µg/g	D	
TDP-94-08A	PHEND6 PHENOL-D6		9.00000	5.00000	µg/g		
TDP-94-08A	PHEND6 PHENOL-D6		7.00000	5.00000	µg/g	D	
TDP-94-08A	PHEND6 PHENOL-D6		6.00000	5.00000	µg/g		
TDP-94-08A	PHENO PHENOL		10.00000	12.00000	µg/g		
TDP-94-08A	PHENO PHENOL		10.00000	12.00000	µg/g	D	
TDP-94-08A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.60000	0.00000	µg/g		
TDP-94-08A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.60000	0.00000	µg/g	D	
TDP-94-08A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.70000	0.00000	µg/g		
TDP-94-08A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.70000	0.00000	µg/g	D	
TDP-94-08A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	1.00000	0.00000	µg/g		
TDP-94-08A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	1.00000	0.00000	µg/g	D	
TDP-94-08A	PRTHN PARATHION	LT	20.00000	0.00000	µg/g		
TDP-94-08A	PRTHN PARATHION	LT	20.00000	0.00000	µg/g	D	
TDP-94-08A	PYR PYRENE		7.00000	6.20000	µg/g		
TDP-94-08A	PYR PYRENE		10.00000	6.20000	µg/g	D	
TDP-94-08A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	9.00000	0.00000	µg/g		
TDP-94-08A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	9.00000	0.00000	µg/g	D	
TDP-94-08A	TRPD14 TERPHENYL-D14		5.00000	5.00000	µg/g		
TDP-94-08A	TRPD14 TERPHENYL-D14		6.00000	5.00000	µg/g	D	
TDP-94-08A	TRPD14 TERPHENYL-D14		4.00000	5.00000	µg/g		
TDP-94-08A	TXPHE TOXAPHENE	LT	100.00000	0.00000	µg/g		
TDP-94-08A	TXPHE TOXAPHENE	LT	100.00000	0.00000	µg/g	D	
TDP-94-08B	13DBD4 1,3-DICHLOROBENZENE-D4		6.40000	5.00000	µg/g		
TDP-94-08B	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
TDP-94-08B	2CLPD4 2-CHLOROPHENOL-D4		4.80000	5.00000	µg/g		
TDP-94-08B	2FBP 2-FLUOROBIPHENYL		7.70000	5.00000	µg/g		
TDP-94-08B	2FP 2-FLUOROPHENOL		5.00000	5.00000	µg/g		
TDP-94-08B	DEPD4 DIETHYL PHTHALATE-D4		6.10000	5.00000	µg/g		
TDP-94-08B	DNOPD DI-N-OCTYL PHTHALATE-D4		7.30000	5.00000	µg/g		
TDP-94-08B	NBD5 NITROBENZENE-D5		4.10000	5.00000	µg/g		
TDP-94-08B	PHEND6 PHENOL-D6		6.00000	5.00000	µg/g		
TDP-94-08B	TRPD14 TERPHENYL-D14		2.50000	5.00000	µg/g		
TDP-94-09A	13DBD4 1,3-DICHLOROBENZENE-D4		7.20000	5.00000	µg/g		
TDP-94-09A	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	5.00000	µg/g	D	
TDP-94-09A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
TDP-94-09A	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g	D	
TDP-94-09A	2CLPD4 2-CHLOROPHENOL-D4		5.20000	5.00000	µg/g		
TDP-94-09A	2CLPD4 2-CHLOROPHENOL-D4		5.60000	5.00000	µg/g	D	
TDP-94-09A	2FBP 2-FLUOROBIPHENYL		8.60000	5.00000	µg/g		
TDP-94-09A	2FBP 2-FLUOROBIPHENYL		9.80000	5.00000	µg/g	D	
TDP-94-09A	2FP 2-FLUOROPHENOL		5.30000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-09A	2FP 2-FLUOROPHENOL		5.60000	5.00000	µg/g	D	
TDP-94-09A	DEPD4 DIETHYL PHTHALATE-D4		6.90000	5.00000	µg/g		
TDP-94-09A	DEPD4 DIETHYL PHTHALATE-D4		10.00000	5.00000	µg/g	D	
TDP-94-09A	DNOPD DI-N-OCTYL PHTHALATE-D4		8.40000	5.00000	µg/g		
TDP-94-09A	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g	D	
TDP-94-09A	NBD5 NITROBENZENE-D5		4.70000	5.00000	µg/g		
TDP-94-09A	NBD5 NITROBENZENE-D5		5.30000	5.00000	µg/g	D	
TDP-94-09A	PHEND6 PHENOL-D6		6.40000	5.00000	µg/g		
TDP-94-09A	PHEND6 PHENOL-D6		6.80000	5.00000	µg/g	D	
TDP-94-09A	TRPD14 TERPHENYL-D14		2.90000	5.00000	µg/g		
TDP-94-09A	TRPD14 TERPHENYL-D14		3.70000	5.00000	µg/g	D	
TDP-94-09B	13DBD4 1,3-DICHLOROBENZENE-D4		7.20000	5.00000	µg/g		
TDP-94-09B	13DBD4 1,3-DICHLOROBENZENE-D4		8.50000	5.00000	µg/g	D	
TDP-94-09B	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
TDP-94-09B	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g	D	
TDP-94-09B	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
TDP-94-09B	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g	D	
TDP-94-09B	2FBP 2-FLUOROBIPHENYL		8.80000	5.00000	µg/g		
TDP-94-09B	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g	D	
TDP-94-09B	2FP 2-FLUOROPHENOL		5.70000	5.00000	µg/g		
TDP-94-09B	2FP 2-FLUOROPHENOL		6.10000	5.00000	µg/g	D	
TDP-94-09B	DEPD4 DIETHYL PHTHALATE-D4		6.90000	5.00000	µg/g		
TDP-94-09B	DEPD4 DIETHYL PHTHALATE-D4		10.00000	5.00000	µg/g	D	
TDP-94-09B	DNOPD DI-N-OCTYL PHTHALATE-D4		8.30000	5.00000	µg/g		
TDP-94-09B	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g	D	
TDP-94-09B	NBD5 NITROBENZENE-D5		4.70000	5.00000	µg/g		
TDP-94-09B	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g	D	
TDP-94-09B	PHEND6 PHENOL-D6		6.80000	5.00000	µg/g		
TDP-94-09B	PHEND6 PHENOL-D6		7.60000	5.00000	µg/g	D	
TDP-94-09B	TRPD14 TERPHENYL-D14		2.80000	5.00000	µg/g		
TDP-94-09B	TRPD14 TERPHENYL-D14		3.70000	5.00000	µg/g	D	
TDP-94-10A	13DBD4 1,3-DICHLOROBENZENE-D4		6.80000	5.00000	µg/g		
TDP-94-10A	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	5.00000	µg/g		
TDP-94-10A	2CLPD4 2-CHLOROPHENOL-D4		5.00000	5.00000	µg/g		
TDP-94-10A	2FBP 2-FLUOROBIPHENYL		8.20000	5.00000	µg/g		
TDP-94-10A	2FP 2-FLUOROPHENOL		5.30000	5.00000	µg/g		
TDP-94-10A	DEPD4 DIETHYL PHTHALATE-D4		6.70000	5.00000	µg/g		
TDP-94-10A	DNOPD DI-N-OCTYL PHTHALATE-D4		8.20000	5.00000	µg/g		
TDP-94-10A	NBD5 NITROBENZENE-D5		4.40000	5.00000	µg/g		
TDP-94-10A	PHEND6 PHENOL-D6		6.60000	5.00000	µg/g		
TDP-94-10A	TRPD14 TERPHENYL-D14		2.90000	5.00000	µg/g		
TDP-94-10B	13DBD4 1,3-DICHLOROBENZENE-D4		7.80000	5.00000	µg/g		
TDP-94-10B	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
TDP-94-10B	2CLPD4 2-CHLOROPHENOL-D4		5.80000	5.00000	µg/g		
TDP-94-10B	2FBP 2-FLUOROBIPHENYL		9.30000	5.00000	µg/g		
TDP-94-10B	2FP 2-FLUOROPHENOL		6.30000	5.00000	µg/g		
TDP-94-10B	DEPD4 DIETHYL PHTHALATE-D4		7.10000	5.00000	µg/g		
TDP-94-10B	DNOPD DI-N-OCTYL PHTHALATE-D4		8.30000	5.00000	µg/g		
TDP-94-10B	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
TDP-94-10B	PHEND6 PHENOL-D6		7.50000	5.00000	µg/g		
TDP-94-10B	TRPD14 TERPHENYL-D14		3.00000	5.00000	µg/g		
TDP-94-11A	13DBD4 1,3-DICHLOROBENZENE-D4		7.00000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-11A	246TBP 2,4,6-TRIBROMOPHENOL	LT	5.00000	5.00000	µg/g		
TDP-94-11A	2CLPD4 2-CHLOROPHENOL-D4		6.00000	5.00000	µg/g		
TDP-94-11A	2FBP 2-FLUOROBIPHENYL		9.00000	5.00000	µg/g		
TDP-94-11A	2FP 2-FLUOROPHENOL		5.00000	5.00000	µg/g		
TDP-94-11A	DEPD4 DIETHYL PHTHALATE-D4		7.00000	5.00000	µg/g		
TDP-94-11A	DNOPD DI-N-OCTYL PHTHALATE-D4		6.00000	5.00000	µg/g		
TDP-94-11A	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
TDP-94-11A	PHEND6 PHENOL-D6		7.00000	5.00000	µg/g		
TDP-94-11A	TRPD14 TERPHENYL-D14		5.00000	5.00000	µg/g		
TDP-94-11B	13DBD4 1,3-DICHLOROBENZENE-D4		6.90000	5.00000	µg/g		
TDP-94-11B	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
TDP-94-11B	2CLPD4 2-CHLOROPHENOL-D4		5.20000	5.00000	µg/g		
TDP-94-11B	2FBP 2-FLUOROBIPHENYL		8.10000	5.00000	µg/g		
TDP-94-11B	2FP 2-FLUOROPHENOL		5.60000	5.00000	µg/g		
TDP-94-11B	DEPD4 DIETHYL PHTHALATE-D4		6.70000	5.00000	µg/g		
TDP-94-11B	DNOPD DI-N-OCTYL PHTHALATE-D4		8.50000	5.00000	µg/g		
TDP-94-11B	NBD5 NITROBENZENE-D5		4.40000	5.00000	µg/g		
TDP-94-11B	PHEND6 PHENOL-D6		6.80000	5.00000	µg/g		
TDP-94-11B	TRPD14 TERPHENYL-D14		3.10000	5.00000	µg/g		
TDP-94-12A	13DBD4 1,3-DICHLOROBENZENE-D4		6.00000	5.00000	µg/g		
TDP-94-12A	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	5.00000	µg/g		
TDP-94-12A	2CLPD4 2-CHLOROPHENOL-D4		4.30000	5.00000	µg/g		
TDP-94-12A	2FBP 2-FLUOROBIPHENYL		7.30000	5.00000	µg/g		
TDP-94-12A	2FP 2-FLUOROPHENOL		4.30000	5.00000	µg/g		
TDP-94-12A	DEPD4 DIETHYL PHTHALATE-D4		6.50000	5.00000	µg/g		
TDP-94-12A	DNOPD DI-N-OCTYL PHTHALATE-D4		8.10000	5.00000	µg/g		
TDP-94-12A	NBD5 NITROBENZENE-D5		3.80000	5.00000	µg/g		
TDP-94-12A	PHEND6 PHENOL-D6		5.40000	5.00000	µg/g		
TDP-94-12A	TRPD14 TERPHENYL-D14		2.80000	5.00000	µg/g		
TDP-94-12B	13DBD4 1,3-DICHLOROBENZENE-D4		6.60000	5.00000	µg/g		
TDP-94-12B	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	5.00000	µg/g		
TDP-94-12B	2CLPD4 2-CHLOROPHENOL-D4		4.90000	5.00000	µg/g		
TDP-94-12B	2FBP 2-FLUOROBIPHENYL		8.40000	5.00000	µg/g		
TDP-94-12B	2FP 2-FLUOROPHENOL		5.30000	5.00000	µg/g		
TDP-94-12B	DEPD4 DIETHYL PHTHALATE-D4		6.70000	5.00000	µg/g		
TDP-94-12B	DNOPD DI-N-OCTYL PHTHALATE-D4		8.10000	5.00000	µg/g		
TDP-94-12B	NBD5 NITROBENZENE-D5		4.30000	5.00000	µg/g		
TDP-94-12B	PHEND6 PHENOL-D6		6.20000	5.00000	µg/g		
TDP-94-12B	TRPD14 TERPHENYL-D14		2.90000	5.00000	µg/g		
TDP-94-13A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g		
TDP-94-13A	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	0.00000	µg/g	D	
TDP-94-13A	124TCB 1,2,4-TRICHLOROBENZENE		7.30000	6.20000	µg/g		
TDP-94-13A	124TCB 1,2,4-TRICHLOROBENZENE		7.70000	6.20000	µg/g	D	
TDP-94-13A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
TDP-94-13A	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	
TDP-94-13A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g		
TDP-94-13A	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	0.00000	µg/g	D	
TDP-94-13A	13DBD4 1,3-DICHLOROBENZENE-D4		5.30000	5.00000	µg/g		
TDP-94-13A	13DBD4 1,3-DICHLOROBENZENE-D4		4.90000	5.00000	µg/g	D	
TDP-94-13A	13DBD4 1,3-DICHLOROBENZENE-D4		4.90000	5.00000	µg/g		
TDP-94-13A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g		
TDP-94-13A	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-13A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	R	
TDP-94-13A	13DNB 1,3-DINITROBENZENE	ND	0.63000	0.00000	µg/g	DR	
TDP-94-13A	14DCLB 1,4-DICHLOROBENZENE		6.00000	6.20000	µg/g		
TDP-94-13A	14DCLB 1,4-DICHLOROBENZENE		6.00000	6.20000	µg/g	D	
TDP-94-13A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g		
TDP-94-13A	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	0.00000	µg/g	D	
TDP-94-13A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g		
TDP-94-13A	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	0.00000	µg/g	D	
TDP-94-13A	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
TDP-94-13A	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
TDP-94-13A	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	5.00000	µg/g	D	
TDP-94-13A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g		
TDP-94-13A	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	0.00000	µg/g	D	
TDP-94-13A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g		
TDP-94-13A	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	0.00000	µg/g	D	
TDP-94-13A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g		
TDP-94-13A	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	0.00000	µg/g	D	
TDP-94-13A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g		
TDP-94-13A	24DNP 2,4-DINITROPHENOL	LT	4.70000	0.00000	µg/g	D	
TDP-94-13A	24DNT 2,4-DINITROTOLUENE		7.50000	6.20000	µg/g	X	
TDP-94-13A	24DNT 2,4-DINITROTOLUENE		8.60000	6.20000	µg/g	D	
TDP-94-13A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g		
TDP-94-13A	26DNA 2,6-DINITROANILINE	LT	0.57000	0.00000	µg/g	D	
TDP-94-13A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g		
TDP-94-13A	26DNT 2,6-DINITROTOLUENE	LT	0.32000	0.00000	µg/g	D	
TDP-94-13A	2CLP 2-CHLOROPHENOL		5.90000	6.20000	µg/g		
TDP-94-13A	2CLP 2-CHLOROPHENOL		6.10000	6.20000	µg/g	D	
TDP-94-13A	2CLPD4 2-CHLOROPHENOL-D4		3.70000	5.00000	µg/g		
TDP-94-13A	2CLPD4 2-CHLOROPHENOL-D4		3.70000	5.00000	µg/g	D	
TDP-94-13A	2CLPD4 2-CHLOROPHENOL-D4		3.60000	5.00000	µg/g		
TDP-94-13A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g		
TDP-94-13A	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	0.00000	µg/g	D	
TDP-94-13A	2FBP 2-FLUOROBIPHENYL		6.60000	5.00000	µg/g		
TDP-94-13A	2FBP 2-FLUOROBIPHENYL		7.10000	5.00000	µg/g	D	
TDP-94-13A	2FBP 2-FLUOROBIPHENYL		6.60000	5.00000	µg/g		
TDP-94-13A	2FP 2-FLUOROPHENOL		3.60000	5.00000	µg/g		
TDP-94-13A	2FP 2-FLUOROPHENOL		3.60000	5.00000	µg/g	D	
TDP-94-13A	2FP 2-FLUOROPHENOL		3.50000	5.00000	µg/g		
TDP-94-13A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g		
TDP-94-13A	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	0.00000	µg/g	D	
TDP-94-13A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g		
TDP-94-13A	2MP 2-METHYLPHENOL	LT	0.09800	0.00000	µg/g	D	
TDP-94-13A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
TDP-94-13A	2NANIL 2-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
TDP-94-13A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g		
TDP-94-13A	2NP 2-NITROPHENOL	LT	1.10000	0.00000	µg/g	D	
TDP-94-13A	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000	0.00000	µg/g		
TDP-94-13A	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000	0.00000	µg/g	D	
TDP-94-13A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g		
TDP-94-13A	35DNA 3,5-DINITROANILINE	LT	1.60000	0.00000	µg/g	D	
TDP-94-13A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g		
TDP-94-13A	3NANIL 3-NITROANILINE	LT	3.00000	0.00000	µg/g	D	
TDP-94-13A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-13A	3NT 3-NITROTOLUENE	LT	0.34000	0.00000	µg/g	D	
TDP-94-13A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g		
TDP-94-13A	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	0.00000	µg/g	D	
TDP-94-13A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g		
TDP-94-13A	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	0.00000	µg/g	D	
TDP-94-13A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	R	
TDP-94-13A	4CANIL 4-CHLOROANILINE	ND	0.63000	0.00000	µg/g	DR	
TDP-94-13A	4CL3C 4-CHLORO-3-CRESOL		11.00000	12.00000	µg/g		
TDP-94-13A	4CL3C 4-CHLORO-3-CRESOL		13.00000	12.00000	µg/g	D	
TDP-94-13A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g		
TDP-94-13A	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	0.00000	µg/g	D	
TDP-94-13A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g		
TDP-94-13A	4MP 4-METHYLPHENOL	LT	0.24000	0.00000	µg/g	D	
TDP-94-13A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	R	
TDP-94-13A	4NANIL 4-NITROANILINE	ND	3.10000	0.00000	µg/g	DR	
TDP-94-13A	4NP 4-NITROPHENOL		13.00000	12.00000	µg/g		
TDP-94-13A	4NP 4-NITROPHENOL		15.00000	12.00000	µg/g	DX	
TDP-94-13A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
TDP-94-13A	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
TDP-94-13A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g		
TDP-94-13A	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	0.00000	µg/g	D	
TDP-94-13A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g		
TDP-94-13A	ALDRN ALDRIN	LT	1.30000	0.00000	µg/g	D	
TDP-94-13A	ANAPN ACENEPHTHENE		7.50000	6.20000	µg/g		
TDP-94-13A	ANAPN ACENEPHTHENE		8.40000	6.20000	µg/g	D	
TDP-94-13A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g		
TDP-94-13A	ANAPY ACENAPHTHYLENE	LT	0.03300	0.00000	µg/g	D	
TDP-94-13A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	R	
TDP-94-13A	ANIL ANILINE	ND	0.13000	0.00000	µg/g	DR	
TDP-94-13A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g		
TDP-94-13A	ANTRC ANTHRACENE	LT	0.71000	0.00000	µg/g	D	
TDP-94-13A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g		
TDP-94-13A	ATZ ATRAZINE	LT	0.06500	0.00000	µg/g	D	
TDP-94-13A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g		
TDP-94-13A	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	0.00000	µg/g	D	
TDP-94-13A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g		
TDP-94-13A	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	0.00000	µg/g	D	
TDP-94-13A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g		
TDP-94-13A	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	0.00000	µg/g	D	
TDP-94-13A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g		
TDP-94-13A	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	0.00000	µg/g	D	
TDP-94-13A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g		
TDP-94-13A	BAANT BENZO [A] ANTHRACENE	LT	0.04100	0.00000	µg/g	D	
TDP-94-13A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g		
TDP-94-13A	BAPYR BENZO [A] PYRENE	LT	1.20000	0.00000	µg/g	D	
TDP-94-13A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g		
TDP-94-13A	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	0.00000	µg/g	D	
TDP-94-13A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g		
TDP-94-13A	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	0.00000	µg/g	D	
TDP-94-13A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g		
TDP-94-13A	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	0.00000	µg/g	D	
TDP-94-13A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g		
TDP-94-13A	BENSLF BETA-ENDOSULFAN	LT	2.40000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-13A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	R	
TDP-94-13A	BENZID BENZIDINE	ND	0.13000	0.00000	µg/g	DR	
TDP-94-13A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	R	
TDP-94-13A	BENZO BENZOIC ACID	ND	3.10000	0.00000	µg/g	DR	
TDP-94-13A	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g		
TDP-94-13A	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	0.00000	µg/g	D	
TDP-94-13A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g		
TDP-94-13A	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	0.00000	µg/g	D	
TDP-94-13A	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g		
TDP-94-13A	BZALC BENZYL ALCOHOL	LT	0.03200	0.00000	µg/g	D	
TDP-94-13A	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g		
TDP-94-13A	CHRY CHRYSENE	LT	0.03200	0.00000	µg/g	D	
TDP-94-13A	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g		
TDP-94-13A	CL6BZ HEXACHLOROBENZENE	LT	0.08000	0.00000	µg/g	D	
TDP-94-13A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g		
TDP-94-13A	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	0.00000	µg/g	D	
TDP-94-13A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g		
TDP-94-13A	CL6ET HEXACHLOROETHANE	LT	1.80000	0.00000	µg/g	D	
TDP-94-13A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g		
TDP-94-13A	CLDAN CHLORDANE	LT	0.68000	0.00000	µg/g	D	
TDP-94-13A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g		
TDP-94-13A	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	0.00000	µg/g	D	
TDP-94-13A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g		
TDP-94-13A	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	0.00000	µg/g	D	
TDP-94-13A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g		
TDP-94-13A	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	0.00000	µg/g	D	
TDP-94-13A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g		
TDP-94-13A	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	0.00000	µg/g	D	
TDP-94-13A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g		
TDP-94-13A	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	0.00000	µg/g	D	
TDP-94-13A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g		
TDP-94-13A	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	0.00000	µg/g	D	
TDP-94-13A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g		
TDP-94-13A	DBZFU DIBENZOFURAN	LT	0.38000	0.00000	µg/g	D	
TDP-94-13A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g		
TDP-94-13A	DCPD DICYCLOPENTADIENE	LT	0.57000	0.00000	µg/g	D	
TDP-94-13A	DDVP VAPONA	LT	0.06800	0.00000	µg/g		
TDP-94-13A	DDVP VAPONA	LT	0.06800	0.00000	µg/g	D	
TDP-94-13A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g		
TDP-94-13A	DEP DIETHYL PHTHALATE	LT	0.24000	0.00000	µg/g	D	
TDP-94-13A	DEPD4 DIETHYL PHTHALATE-D4		7.50000	5.00000	µg/g		
TDP-94-13A	DEPD4 DIETHYL PHTHALATE-D4		9.30000	5.00000	µg/g	D	
TDP-94-13A	DEPD4 DIETHYL PHTHALATE-D4		8.00000	5.00000	µg/g		
TDP-94-13A	DITH DITHIANE	LT	0.06500	0.00000	µg/g		
TDP-94-13A	DITH DITHIANE	LT	0.06500	0.00000	µg/g	D	
TDP-94-13A	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g		
TDP-94-13A	DLDRN DIELDRIN	LT	0.07900	0.00000	µg/g	D	
TDP-94-13A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g		
TDP-94-13A	DMP DIMETHYL PHTHALATE	LT	0.06300	0.00000	µg/g	D	
TDP-94-13A	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g		
TDP-94-13A	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	0.00000	µg/g	D	
TDP-94-13A	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g		
TDP-94-13A	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-13A	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g		
TDP-94-13A	DNOPD DI-N-OCTYL PHTHALATE-D4		9.80000	5.00000	µg/g		
TDP-94-13A	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	5.00000	µg/g	D	
TDP-94-13A	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g		
TDP-94-13A	ENDRN ENDRIN	LT	1.30000	0.00000	µg/g	D	
TDP-94-13A	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g		
TDP-94-13A	ENDRN ENDRIN ALDEHYDE	LT	1.80000	0.00000	µg/g	D	
TDP-94-13A	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	R	
TDP-94-13A	ENDRN ENDRIN KETONE	ND	0.28000	0.00000	µg/g	DR	
TDP-94-13A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g		
TDP-94-13A	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	0.00000	µg/g	D	
TDP-94-13A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	R	
TDP-94-13A	FAMPH FAMOPHOS	ND	1.30000	0.00000	µg/g	DR	
TDP-94-13A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g		
TDP-94-13A	FANT FLUORANTHENE	LT	0.03200	0.00000	µg/g	D	
TDP-94-13A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g		
TDP-94-13A	FLRENE FLUORENE	LT	0.06500	0.00000	µg/g	D	
TDP-94-13A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g		
TDP-94-13A	HCBD HEXACHLOROBUTADIENE	LT	0.97000	0.00000	µg/g	D	
TDP-94-13A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g		
TDP-94-13A	HPCL HEPTACHLOR	LT	0.24000	0.00000	µg/g	D	
TDP-94-13A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g		
TDP-94-13A	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	0.00000	µg/g	D	
TDP-94-13A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g		
TDP-94-13A	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	0.00000	µg/g	D	
TDP-94-13A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g		
TDP-94-13A	ISODR ISODRIN	LT	0.48000	0.00000	µg/g	D	
TDP-94-13A	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g		
TDP-94-13A	ISOPHR ISOPHORONE	LT	0.39000	0.00000	µg/g	D	
TDP-94-13A	KEP KEPONE	ND	1.30000	0.00000	µg/g	R	
TDP-94-13A	KEP KEPONE	ND	1.30000	0.00000	µg/g	DR	
TDP-94-13A	LIN LINDANE	LT	0.10000	0.00000	µg/g		
TDP-94-13A	LIN LINDANE	LT	0.10000	0.00000	µg/g	D	
TDP-94-13A	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g		
TDP-94-13A	MEXCL METHOXYCHLOR	LT	0.26000	0.00000	µg/g	D	
TDP-94-13A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g		
TDP-94-13A	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	0.00000	µg/g	D	
TDP-94-13A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g		
TDP-94-13A	MLTHN MALATHION	LT	0.18000	0.00000	µg/g	D	
TDP-94-13A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g		
TDP-94-13A	NAP NAPHTHALENE	LT	0.74000	0.00000	µg/g	D	
TDP-94-13A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g		
TDP-94-13A	NB NITROBENZENE	LT	1.80000	0.00000	µg/g	D	
TDP-94-13A	NBD5 NITROBENZENE-D5		3.50000	5.00000	µg/g		
TDP-94-13A	NBD5 NITROBENZENE-D5		3.40000	5.00000	µg/g		
TDP-94-13A	NBD5 NITROBENZENE-D5		3.50000	5.00000	µg/g	D	
TDP-94-13A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g		
TDP-94-13A	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	0.00000	µg/g	D	
TDP-94-13A	NNDNP N-NITROSODI-N-PROPYLAMINE		6.50000	6.20000	µg/g		
TDP-94-13A	NNDNP N-NITROSODI-N-PROPYLAMINE		7.10000	6.20000	µg/g	D	
TDP-94-13A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g		
TDP-94-13A	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	0.00000	µg/g	D	
TDP-94-13A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-13A	OXAT 1,4-OXATHIANE	LT	0.07500	0.00000	µg/g	D	
TDP-94-13A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g		
TDP-94-13A	PCB016 PCB 1016	LT	0.32000	0.00000	µg/g	D	
TDP-94-13A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	R	
TDP-94-13A	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	0.00000	µg/g	DR	
TDP-94-13A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	R	
TDP-94-13A	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	0.00000	µg/g	DR	
TDP-94-13A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	R	
TDP-94-13A	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	0.00000	µg/g	DR	
TDP-94-13A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	R	
TDP-94-13A	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	0.00000	µg/g	DR	
TDP-94-13A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	R	
TDP-94-13A	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	0.00000	µg/g	DR	
TDP-94-13A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g		
TDP-94-13A	PCB260 PCB 1260	LT	0.79000	0.00000	µg/g	D	
TDP-94-13A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g		
TDP-94-13A	PCB262 PCB 1262	LT	6.30000	0.00000	µg/g	D	
TDP-94-13A	PCP PENTACHLOROPHENOL		6.50000	6.20000	µg/g		
TDP-94-13A	PCP PENTACHLOROPHENOL		7.60000	6.20000	µg/g	D	
TDP-94-13A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g		
TDP-94-13A	PHANT PHENANTHRENE	LT	0.03200	0.00000	µg/g	D	
TDP-94-13A	PHEND6 PHENOL-D6		4.80000	5.00000	µg/g		
TDP-94-13A	PHEND6 PHENOL-D6		5.10000	5.00000	µg/g	D	
TDP-94-13A	PHEND6 PHENOL-D6		4.80000	5.00000	µg/g		
TDP-94-13A	PHENO PHENOL		8.90000	1.20000	µg/g		
TDP-94-13A	PHENO PHENOL		9.40000	12.00000	µg/g	D	
TDP-94-13A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g		
TDP-94-13A	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	0.00000	µg/g	D	
TDP-94-13A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g		
TDP-94-13A	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	0.00000	µg/g	D	
TDP-94-13A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g		
TDP-94-13A	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	0.00000	µg/g	D	
TDP-94-13A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g		
TDP-94-13A	PRTHN PARATHION	LT	1.70000	0.00000	µg/g	D	
TDP-94-13A	PYR PYRENE		6.10000	6.20000	µg/g		
TDP-94-13A	PYR PYRENE		7.10000	6.20000	µg/g	D	
TDP-94-13A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g		
TDP-94-13A	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	0.00000	µg/g	D	
TDP-94-13A	TRPD14 TERPHENYL-D14		3.50000	5.00000	µg/g		
TDP-94-13A	TRPD14 TERPHENYL-D14		3.70000	5.00000	µg/g	D	
TDP-94-13A	TRPD14 TERPHENYL-D14		3.30000	5.00000	µg/g		
TDP-94-13A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g		
TDP-94-13A	TXPHE TOXAPHENE	LT	12.00000	0.00000	µg/g	D	
TDP-94-13B	13DBD4 1,3-DICHLOROBENZENE-D4		40.00000	5.00000	µg/g		
TDP-94-13B	246TBP 2,4,6-TRIBROMOPHENOL		90.00000	5.00000	µg/g		
TDP-94-13B	2CLPD4 2-CHLOROPHENOL-D4		30.00000	5.00000	µg/g		
TDP-94-13B	2FBP 2-FLUOROBIPHENYL		50.00000	5.00000	µg/g		
TDP-94-13B	2FP 2-FLUOROPHENOL		30.00000	5.00000	µg/g		
TDP-94-13B	DEPD4 DIETHYL PHTHALATE-D4		50.00000	5.00000	µg/g		
TDP-94-13B	DNOPD DI-N-OCTYL PHTHALATE-D4		70.00000	5.00000	µg/g		
TDP-94-13B	NBD5 NITROBENZENE-D5		30.00000	5.00000	µg/g		
TDP-94-13B	PHEND6 PHENOL-D6		40.00000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
TDP-94-13B	TRPD14 TERPHENYL-D14		20.00000	5.00000	µg/g		
TDP-94-14A	13DBD4 1,3-DICHLOROBENZENE-D4		6.20000	5.00000	µg/g		
TDP-94-14A	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	5.00000	µg/g		
TDP-94-14A	2CLPD4 2-CHLOROPHENOL-D4		4.20000	5.00000	µg/g		
TDP-94-14A	2FBP 2-FLUOROBIPHENYL		8.30000	5.00000	µg/g		
TDP-94-14A	2FP 2-FLUOROPHENOL		3.90000	5.00000	µg/g		
TDP-94-14A	DEPD4 DIETHYL PHTHALATE-D4		9.30000	5.00000	µg/g		
TDP-94-14A	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
TDP-94-14A	NBD5 NITROBENZENE-D5		4.20000	5.00000	µg/g		
TDP-94-14A	PHEND6 PHENOL-D6		5.50000	5.00000	µg/g		
TDP-94-14A	TRPD14 TERPHENYL-D14		3.70000	5.00000	µg/g		
TDP-94-14B	13DBD4 1,3-DICHLOROBENZENE-D4		9.00000	5.00000	µg/g		
TDP-94-14B	246TBP 2,4,6-TRIBROMOPHENOL		20.00000	5.00000	µg/g		
TDP-94-14B	2CLPD4 2-CHLOROPHENOL-D4		6.40000	5.00000	µg/g		
TDP-94-14B	2FBP 2-FLUOROBIPHENYL		11.00000	5.00000	µg/g		
TDP-94-14B	2FP 2-FLUOROPHENOL		6.50000	5.00000	µg/g		
TDP-94-14B	DEPD4 DIETHYL PHTHALATE-D4		11.00000	5.00000	µg/g		
TDP-94-14B	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
TDP-94-14B	NBD5 NITROBENZENE-D5		5.70000	5.00000	µg/g		
TDP-94-14B	PHEND6 PHENOL-D6		8.10000	5.00000	µg/g		
TDP-94-14B	TRPD14 TERPHENYL-D14		3.90000	5.00000	µg/g		
TDP-94-15A	13DBD4 1,3-DICHLOROBENZENE-D4		6.10000	5.00000	µg/g		
TDP-94-15A	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	5.00000	µg/g		
TDP-94-15A	2CLPD4 2-CHLOROPHENOL-D4		4.30000	5.00000	µg/g		
TDP-94-15A	2FBP 2-FLUOROBIPHENYL		7.60000	5.00000	µg/g		
TDP-94-15A	2FP 2-FLUOROPHENOL		4.10000	5.00000	µg/g		
TDP-94-15A	DEPD4 DIETHYL PHTHALATE-D4		8.90000	5.00000	µg/g		
TDP-94-15A	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
TDP-94-15A	NBD5 NITROBENZENE-D5		4.00000	5.00000	µg/g		
TDP-94-15A	PHEND6 PHENOL-D6		5.60000	5.00000	µg/g		
TDP-94-15A	TRPD14 TERPHENYL-D14		3.50000	5.00000	µg/g		
TDP-94-15B	13DBD4 1,3-DICHLOROBENZENE-D4		8.60000	5.00000	µg/g		
TDP-94-15B	246TBP 2,4,6-TRIBROMOPHENOL		19.00000	5.00000	µg/g		
TDP-94-15B	2CLPD4 2-CHLOROPHENOL-D4		6.10000	5.00000	µg/g		
TDP-94-15B	2FBP 2-FLUOROBIPHENYL		10.00000	5.00000	µg/g		
TDP-94-15B	2FP 2-FLUOROPHENOL		6.20000	5.00000	µg/g		
TDP-94-15B	DEPD4 DIETHYL PHTHALATE-D4		10.00000	5.00000	µg/g		
TDP-94-15B	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	5.00000	µg/g		
TDP-94-15B	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
TDP-94-15B	PHEND6 PHENOL-D6		7.80000	5.00000	µg/g		
TDP-94-15B	TRPD14 TERPHENYL-D14		3.80000	5.00000	µg/g		
WW-1	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	0.00000	µg/l		
WW-1	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	0.00000	µg/l	D	
WW-1	124TCB 1,2,4-TRICHLOROBENZENE		160.00000	100.00000	µg/l		
WW-1	124TCB 1,2,4-TRICHLOROBENZENE		160.00000	100.00000	µg/l	D	
WW-1	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	0.00000	µg/l		
WW-1	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	0.00000	µg/l	D	
WW-1	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	0.00000	µg/l		
WW-1	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	0.00000	µg/l	D	
WW-1	13DBD4 1,3-DICHLOROBENZENE-D4		150.00000	100.00000	µg/l		
WW-1	13DBD4 1,3-DICHLOROBENZENE-D4		150.00000	100.00000	µg/l	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
WW-1	13DBD4 1,3-DICHLOROBENZENE-D4		150.00000	100.00000	µg/l		
WW-1	13DBD4 1,3-DICHLOROBENZENE-D4		150.00000	100.00000	µg/l	D	
WW-1	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	0.00000	µg/l		
WW-1	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	0.00000	µg/l	D	
WW-1	13DNB 1,3-DINITROBENZENE	ND	10.00000	0.00000	µg/l	R	
WW-1	13DNB 1,3-DINITROBENZENE	ND	10.00000	0.00000	µg/l	DR	
WW-1	14DCLB 1,4-DICHLOROBENZENE		120.00000	100.00000	µg/l		
WW-1	14DCLB 1,4-DICHLOROBENZENE		120.00000	100.00000	µg/l	D	
WW-1	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	0.00000	µg/l		
WW-1	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	0.00000	µg/l	D	
WW-1	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	0.00000	µg/l		
WW-1	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	0.00000	µg/l	D	
WW-1	246TBP 2,4,6-TRIBROMOPHENOL		130.00000	100.00000	µg/l		
WW-1	246TBP 2,4,6-TRIBROMOPHENOL		130.00000	100.00000	µg/l	D	
WW-1	246TBP 2,4,6-TRIBROMOPHENOL		150.00000	100.00000	µg/l	D	
WW-1	246TBP 2,4,6-TRIBROMOPHENOL		150.00000	100.00000	µg/l		
WW-1	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	0.00000	µg/l		
WW-1	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	0.00000	µg/l	D	
WW-1	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	0.00000	µg/l		
WW-1	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	0.00000	µg/l	D	
WW-1	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	0.00000	µg/l		
WW-1	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	0.00000	µg/l	D	
WW-1	24DNP 2,4-DINITROPHENOL	LT	180.00000	0.00000	µg/l		
WW-1	24DNP 2,4-DINITROPHENOL	LT	180.00000	0.00000	µg/l	D	
WW-1	24DNT 2,4-DINITROTOLUENE		92.00000	100.00000	µg/l		
WW-1	24DNT 2,4-DINITROTOLUENE		94.00000	100.00000	µg/l	D	
WW-1	26DNA 2,6-DINITROANILINE	LT	8.80000	0.00000	µg/l		
WW-1	26DNA 2,6-DINITROANILINE	LT	8.80000	0.00000	µg/l	D	
WW-1	26DNT 2,6-DINITROTOLUENE	LT	6.70000	0.00000	µg/l		
WW-1	26DNT 2,6-DINITROTOLUENE	LT	6.70000	0.00000	µg/l	D	
WW-1	2CLP 2-CHLOROPHENOL		85.00000	100.00000	µg/l		
WW-1	2CLP 2-CHLOROPHENOL		85.00000	100.00000	µg/l	D	
WW-1	2CLPD4 2-CHLOROPHENOL-D4		110.00000	100.00000	µg/l		
WW-1	2CLPD4 2-CHLOROPHENOL-D4		110.00000	100.00000	µg/l	D	
WW-1	2CLPD4 2-CHLOROPHENOL-D4		110.00000	100.00000	µg/l		
WW-1	2CLPD4 2-CHLOROPHENOL-D4		110.00000	100.00000	µg/l	D	
WW-1	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	0.00000	µg/l		
WW-1	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	0.00000	µg/l	D	
WW-1	2FBP 2-FLUOROBIPHENYL		160.00000	100.00000	µg/l		
WW-1	2FBP 2-FLUOROBIPHENYL		160.00000	100.00000	µg/l	D	
WW-1	2FBP 2-FLUOROBIPHENYL		170.00000	100.00000	µg/l		
WW-1	2FBP 2-FLUOROBIPHENYL		170.00000	100.00000	µg/l	D	
WW-1	2FP 2-FLUOROPHENOL		32.00000	100.00000	µg/l		
WW-1	2FP 2-FLUOROPHENOL		33.00000	100.00000	µg/l	D	
WW-1	2FP 2-FLUOROPHENOL		33.00000	100.00000	µg/l	D	
WW-1	2FP 2-FLUOROPHENOL		34.00000	100.00000	µg/l		
WW-1	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	0.00000	µg/l		
WW-1	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	0.00000	µg/l	D	
WW-1	2MP 2-METHYLPHENOL	LT	3.60000	0.00000	µg/l		
WW-1	2MP 2-METHYLPHENOL	LT	3.60000	0.00000	µg/l	D	
WW-1	2NANIL 2-NITROANILINE	ND	31.00000	0.00000	µg/l	R	
WW-1	2NANIL 2-NITROANILINE	ND	31.00000	0.00000	µg/l	DR	
WW-1	2NP 2-NITROPHENOL	LT	8.20000	0.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
WW-1	2NP 2-NITROPHENOL	LT	8.20000	0.00000	µg/l	D	
WW-1	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	0.00000	µg/l		
WW-1	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	0.00000	µg/l	D	
WW-1	35DNA 3,5-DINITROANILINE	LT	21.00000	0.00000	µg/l		
WW-1	35DNA 3,5-DINITROANILINE	LT	21.00000	0.00000	µg/l	D	
WW-1	3NANIL 3-NITROANILINE	LT	15.00000	0.00000	µg/l		
WW-1	3NANIL 3-NITROANILINE	LT	15.00000	0.00000	µg/l	D	
WW-1	3NT 3-NITROTOLUENE	LT	2.90000	0.00000	µg/l		
WW-1	3NT 3-NITROTOLUENE	LT	2.90000	0.00000	µg/l	D	
WW-1	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	0.00000	µg/l	R	
WW-1	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	0.00000	µg/l	DR	
WW-1	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	0.00000	µg/l		
WW-1	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	0.00000	µg/l	D	
WW-1	4CANIL 4-CHLOROANILINE	ND	1.00000	0.00000	µg/l	R	
WW-1	4CANIL 4-CHLOROANILINE	ND	1.00000	0.00000	µg/l	DR	
WW-1	4CL3C 4-CHLORO-3-CRESOL		130.00000	200.00000	µg/l		
WW-1	4CL3C 4-CHLORO-3-CRESOL		130.00000	200.00000	µg/l	D	
WW-1	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	0.00000	µg/l		
WW-1	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	0.00000	µg/l	D	
WW-1	4MP 4-METHYLPHENOL	LT	2.80000	0.00000	µg/l		
WW-1	4MP 4-METHYLPHENOL	LT	2.80000	0.00000	µg/l	D	
WW-1	4NANIL 4-NITROANILINE	ND	31.00000	0.00000	µg/l	R	
WW-1	4NANIL 4-NITROANILINE	ND	31.00000	0.00000	µg/l	DR	
WW-1	4NP 4-NITROPHENOL	LT	96.00000	200.00000	µg/l		
WW-1	4NP 4-NITROPHENOL	LT	96.00000	200.00000	µg/l	D	
WW-1	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	0.00000	µg/l		
WW-1	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	0.00000	µg/l	D	
WW-1	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	0.00000	µg/l		
WW-1	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	0.00000	µg/l	D	
WW-1	ALDRN ALDRIN	LT	13.00000	0.00000	µg/l		
WW-1	ALDRN ALDRIN	LT	13.00000	0.00000	µg/l	D	
WW-1	ANAPN ACENEPHTHENE		160.00000	100.00000	µg/l		
WW-1	ANAPN ACENEPHTHENE		170.00000	100.00000	µg/l	D	
WW-1	ANAPY ACENAPHTHYLENE	LT	5.10000	0.00000	µg/l		
WW-1	ANAPY ACENAPHTHYLENE	LT	5.10000	0.00000	µg/l	D	
WW-1	ANIL ANILINE	ND	2.00000	0.00000	µg/l	R	
WW-1	ANIL ANILINE	ND	2.00000	0.00000	µg/l	DR	
WW-1	ANTRC ANTHRACENE	LT	5.20000	0.00000	µg/l		
WW-1	ANTRC ANTHRACENE	LT	5.20000	0.00000	µg/l	D	
WW-1	ATZ ATRAZINE	LT	5.90000	0.00000	µg/l		
WW-1	ATZ ATRAZINE	LT	5.90000	0.00000	µg/l	D	
WW-1	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	0.00000	µg/l		
WW-1	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	0.00000	µg/l	D	
WW-1	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	0.00000	µg/l		
WW-1	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	0.00000	µg/l	D	
WW-1	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	0.00000	µg/l		
WW-1	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	0.00000	µg/l	D	
WW-1	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	0.00000	µg/l		
WW-1	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	0.00000	µg/l	D	
WW-1	BAANT BENZO [A] ANTHRACENE	LT	9.80000	0.00000	µg/l		
WW-1	BAANT BENZO [A] ANTHRACENE	LT	9.80000	0.00000	µg/l	D	
WW-1	BAPYR BENZO [A] PYRENE	LT	14.00000	0.00000	µg/l		
WW-1	BAPYR BENZO [A] PYRENE	LT	14.00000	0.00000	µg/l	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
WW-1	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	0.00000	µg/l		
WW-1	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	0.00000	µg/l	D	
WW-1	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	0.00000	µg/l		
WW-1	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	0.00000	µg/l	D	
WW-1	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	0.00000	µg/l		
WW-1	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	0.00000	µg/l	D	
WW-1	BENSLF	BETA-ENDOSULFAN	LT	42.00000	0.00000	µg/l		
WW-1	BENSLF	BETA-ENDOSULFAN	LT	42.00000	0.00000	µg/l	D	
WW-1	BENZID	BENZIDINE	ND	2.00000	0.00000	µg/l	R	
WW-1	BENZID	BENZIDINE	ND	2.00000	0.00000	µg/l	DR	
WW-1	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/l	R	
WW-1	BENZO	BENZOIC ACID	ND	3.10000	0.00000	µg/l	DR	
WW-1	BGHPY	BENZO [G,H,I] PERYLENE	LT	15.00000	0.00000	µg/l		
WW-1	BGHPY	BENZO [G,H,I] PERYLENE	LT	15.00000	0.00000	µg/l	D	
WW-1	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	0.00000	µg/l		
WW-1	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	0.00000	µg/l	D	
WW-1	BRMCIL	BROMACIL	LT	2.90000	0.00000	µg/l		
WW-1	BRMCIL	BROMACIL	LT	2.90000	0.00000	µg/l	D	
WW-1	BZALC	BENZYL ALCOHOL	LT	4.00000	0.00000	µg/l		
WW-1	BZALC	BENZYL ALCOHOL	LT	4.00000	0.00000	µg/l	D	
WW-1	CHRY	CHRYSENE	LT	7.40000	0.00000	µg/l		
WW-1	CHRY	CHRYSENE	LT	7.40000	0.00000	µg/l	D	
WW-1	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	0.00000	µg/l		
WW-1	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	0.00000	µg/l	D	
WW-1	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	0.00000	µg/l		
WW-1	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	0.00000	µg/l	D	
WW-1	CL6ET	HEXACHLOROETHANE	LT	8.30000	0.00000	µg/l		
WW-1	CL6ET	HEXACHLOROETHANE	LT	8.30000	0.00000	µg/l	D	
WW-1	CLDAN	CHLORDANE	LT	37.00000	0.00000	µg/l		
WW-1	CLDAN	CHLORDANE	LT	37.00000	0.00000	µg/l	D	
WW-1	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	0.00000	µg/l		
WW-1	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	0.00000	µg/l	D	
WW-1	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	0.00000	µg/l		
WW-1	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	0.00000	µg/l	D	
WW-1	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	0.00000	µg/l		
WW-1	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	0.00000	µg/l	D	
WW-1	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	0.00000	µg/l		
WW-1	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	0.00000	µg/l	D	
WW-1	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	0.00000	µg/l		
WW-1	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	0.00000	µg/l	D	
WW-1	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	0.00000	µg/l	R	
WW-1	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	0.00000	µg/l	DR	
WW-1	DBZFU	DIBENZOFURAN	LT	5.10000	0.00000	µg/l		
WW-1	DBZFU	DIBENZOFURAN	LT	5.10000	0.00000	µg/l	D	
WW-1	DCPD	DICYCLOPENTADIENE	LT	5.50000	0.00000	µg/l		
WW-1	DCPD	DICYCLOPENTADIENE	LT	5.50000	0.00000	µg/l	D	
WW-1	DDVP	VAPONA	LT	8.50000	0.00000	µg/l		
WW-1	DDVP	VAPONA	LT	8.50000	0.00000	µg/l	D	
WW-1	DEP	DIETHYL PHTHALATE	LT	5.90000	0.00000	µg/l		
WW-1	DEP	DIETHYL PHTHALATE	LT	5.90000	0.00000	µg/l	D	
WW-1	DEPD4	DIETHYL PHTHALATE-D4		110.00000	100.00000	µg/l		
WW-1	DEPD4	DIETHYL PHTHALATE-D4		110.00000	100.00000	µg/l	D	
WW-1	DEPD4	DIETHYL PHTHALATE-D4		110.00000	100.00000	µg/l	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
WW-1	DEPD4 DIETHYL PHTHALATE-D4		110.00000	100.00000	µg/l		
WW-1	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	0.00000	µg/l		
WW-1	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	0.00000	µg/l	D	
WW-1	DITH DITHIANE	LT	3.30000	0.00000	µg/l		
WW-1	DITH DITHIANE	LT	3.30000	0.00000	µg/l	D	
WW-1	DLDRN DIELDRIN	LT	26.00000	0.00000	µg/l		
WW-1	DLDRN DIELDRIN	LT	26.00000	0.00000	µg/l	D	
WW-1	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	0.00000	µg/l		
WW-1	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	0.00000	µg/l	D	
WW-1	DMP DIMETHYL PHTHALATE	LT	2.20000	0.00000	µg/l		
WW-1	DMP DIMETHYL PHTHALATE	LT	2.20000	0.00000	µg/l	D	
WW-1	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	0.00000	µg/l		
WW-1	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	0.00000	µg/l	D	
WW-1	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	0.00000	µg/l		
WW-1	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	0.00000	µg/l	D	
WW-1	DNOPD DI-N-OCTYL PHTHALATE-D4		110.00000	100.00000	µg/l		
WW-1	DNOPD DI-N-OCTYL PHTHALATE-D4		100.00000	100.00000	µg/l	D	
WW-1	DNOPD DI-N-OCTYL PHTHALATE-D4		130.00000	100.00000	µg/l		
WW-1	DNOPD DI-N-OCTYL PHTHALATE-D4		92.00000	100.00000	µg/l	D	
WW-1	ENDRN ENDRIN	LT	18.00000	0.00000	µg/l		
WW-1	ENDRN ENDRIN	LT	18.00000	0.00000	µg/l	D	
WW-1	ENDRN ENDRIN ALDEHYDE	LT	5.00000	0.00000	µg/l		
WW-1	ENDRN ENDRIN ALDEHYDE	LT	5.00000	0.00000	µg/l	D	
WW-1	ENDRN ENDRIN KETONE	ND	6.00000	0.00000	µg/l	R	
WW-1	ENDRN ENDRIN KETONE	ND	6.00000	0.00000	µg/l	DR	
WW-1	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	0.00000	µg/l		
WW-1	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	0.00000	µg/l	D	
WW-1	FAMPH FAMOPHOS	ND	20.00000	0.00000	µg/l	R	
WW-1	FAMPH FAMOPHOS	ND	20.00000	0.00000	µg/l	DR	
WW-1	FANT FLUORANTHENE	LT	24.00000	0.00000	µg/l		
WW-1	FANT FLUORANTHENE	LT	24.00000	0.00000	µg/l	D	
WW-1	FLRENE FLUORENE	LT	9.20000	0.00000	µg/l		
WW-1	FLRENE FLUORENE	LT	9.20000	0.00000	µg/l	D	
WW-1	HCBD HEXACHLOROBUTADIENE	LT	8.70000	0.00000	µg/l		
WW-1	HCBD HEXACHLOROBUTADIENE	LT	8.70000	0.00000	µg/l	D	
WW-1	HPCL HEPTACHLOR	LT	38.00000	0.00000	µg/l		
WW-1	HPCL HEPTACHLOR	LT	38.00000	0.00000	µg/l	D	
WW-1	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	0.00000	µg/l		
WW-1	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	0.00000	µg/l	D	
WW-1	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	0.00000	µg/l		
WW-1	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	0.00000	µg/l	D	
WW-1	ISODR ISODRIN	LT	7.80000	0.00000	µg/l		
WW-1	ISODR ISODRIN	LT	7.80000	0.00000	µg/l	D	
WW-1	ISOPHR ISOPHORONE	LT	2.40000	0.00000	µg/l		
WW-1	ISOPHR ISOPHORONE	LT	2.40000	0.00000	µg/l	D	
WW-1	KEP KEPONE	ND	20.00000	0.00000	µg/l	R	
WW-1	KEP KEPONE	ND	20.00000	0.00000	µg/l	DR	
WW-1	LIN LINDANE	LT	7.20000	0.00000	µg/l		
WW-1	LIN LINDANE	LT	7.20000	0.00000	µg/l	D	
WW-1	MEXCL METHOXYCHLOR	LT	11.00000	0.00000	µg/l		
WW-1	MEXCL METHOXYCHLOR	LT	11.00000	0.00000	µg/l	D	
WW-1	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	24.00000	0.00000	µg/l		
WW-1	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	24.00000	0.00000	µg/l	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
WW-1	MLTHN	MALATHION	LT	21.00000	0.00000	µg/l		
WW-1	MLTHN	MALATHION	LT	21.00000	0.00000	µg/l	D	
WW-1	NAP	NAPHTHALENE	LT	0.50000	0.00000	µg/l		
WW-1	NAP	NAPHTHALENE	LT	0.50000	0.00000	µg/l	D	
WW-1	NB	NITROBENZENE	LT	3.70000	0.00000	µg/l		
WW-1	NB	NITROBENZENE	LT	3.70000	0.00000	µg/l	D	
WW-1	NBD5	NITROBENZENE-D5		80.00000	100.00000	µg/l		
WW-1	NBD5	NITROBENZENE-D5		82.00000	100.00000	µg/l	D	
WW-1	NBD5	NITROBENZENE-D5		84.00000	100.00000	µg/l	D	
WW-1	NBD5	NITROBENZENE-D5		85.00000	100.00000	µg/l		
WW-1	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	0.00000	µg/l		
WW-1	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	0.00000	µg/l	D	
WW-1	NNDNP	N-NOTROSODI-NPROPYLAMINE		78.00000	100.00000	µg/l		
WW-1	NNDNP	N-NOTROSODI-NPROPYLAMINE		81.00000	100.00000	µg/l	D	
WW-1	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	0.00000	µg/l		
WW-1	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	0.00000	µg/l	D	
WW-1	OXAT	1,4-OXATHIANE	LT	27.00000	0.00000	µg/l		
WW-1	OXAT	1,4-OXATHIANE	LT	27.00000	0.00000	µg/l	D	
WW-1	PCB016	PCB 1016	ND	9.10000	0.00000	µg/l	R	
WW-1	PCB016	PCB 1016	ND	9.10000	0.00000	µg/l	DR	
WW-1	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	0.00000	µg/l	R	
WW-1	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	0.00000	µg/l	DR	
WW-1	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	0.00000	µg/l	R	
WW-1	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	0.00000	µg/l	DR	
WW-1	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	0.00000	µg/l	R	
WW-1	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	0.00000	µg/l	DR	
WW-1	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	0.00000	µg/l	R	
WW-1	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	0.00000	µg/l	DR	
WW-1	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	0.00000	µg/l	R	
WW-1	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	0.00000	µg/l	DR	
WW-1	PCB260	PCB 1260	ND	13.00000	0.00000	µg/l	R	
WW-1	PCB260	PCB 1260	ND	13.00000	0.00000	µg/l	DR	
WW-1	PCP	PENTACHLOROPHENOL		47.00000	100.00000	µg/l		
WW-1	PCP	PENTACHLOROPHENOL		47.00000	100.00000	µg/l	D	
WW-1	PHANT	PHENANTHRENE	LT	9.90000	0.00000	µg/l		
WW-1	PHANT	PHENANTHRENE	LT	9.90000	0.00000	µg/l	D	
WW-1	PHEND6	PHENOL-D6	LT	34.00000	100.00000	µg/l		
WW-1	PHEND6	PHENOL-D6	LT	34.00000	100.00000	µg/l	D	
WW-1	PHEND6	PHENOL-D6	LT	34.00000	100.00000	µg/l	D	
WW-1	PHEND6	PHENOL-D6	LT	34.00000	100.00000	µg/l		
WW-1	PHENO	PHENOL		120.00000	200.00000	µg/l		
WW-1	PHENO	PHENOL		120.00000	200.00000	µg/l	D	
WW-1	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	0.00000	µg/l		
WW-1	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	0.00000	µg/l	D	
WW-1	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	0.00000	µg/l		
WW-1	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	0.00000	µg/l	D	
WW-1	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	0.00000	µg/l		
WW-1	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	0.00000	µg/l	D	
WW-1	PRTHN	PARATHION	LT	37.00000	0.00000	µg/l		
WW-1	PRTHN	PARATHION	LT	37.00000	0.00000	µg/l	D	
WW-1	PYR	PYRENE		99.00000	100.00000	µg/l		
WW-1	PYR	PYRENE		95.00000	100.00000	µg/l	D	
WW-1	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	0.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
WW-1	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	0.00000	µg/l	D	
WW-1	TRPD14 TERPHENYL-D14		130.00000	100.00000	µg/l		
WW-1	TRPD14 TERPHENYL-D14		110.00000	100.00000	µg/l	D	
WW-1	TRPD14 TERPHENYL-D14		130.00000	100.00000	µg/l	D	
WW-1	TRPD14 TERPHENYL-D14		160.00000	100.00000	µg/l		
WW-1	TXPHE TOXAPHENE	ND	17.00000	0.00000	µg/l	R	
WW-1	TXPHE TOXAPHENE	ND	17.00000	0.00000	µg/l	DR	
Chemical Class: VOLATILES							
3ER-30	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
3ER-30	CD2CL2 METHYLENE CHLORIDE-D2		56.00000	50.00000	µg/l		
3ER-30	ETBD10 ETHYLBENZENE-D10		49.00000	50.00000	µg/l		
3ER-30	MEC6D TOLUENE-D8		48.00000	50.00000	µg/l		
3ER-34	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
3ER-34	CD2CL2 METHYLENE CHLORIDE-D2		55.00000	50.00000	µg/l		
3ER-34	ETBD10 ETHYLBENZENE-D10		57.00000	50.00000	µg/l		
3ER-34	MEC6D TOLUENE-D8		54.00000	50.00000	µg/l		
3ER-35	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
3ER-35	CD2CL2 METHYLENE CHLORIDE-D2		61.00000	50.00000	µg/l		
3ER-35	ETBD10 ETHYLBENZENE-D10		55.00000	50.00000	µg/l		
3ER-35	MEC6D TOLUENE-D8		51.00000	50.00000	µg/l		
3ER-36	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
3ER-36	CD2CL2 METHYLENE CHLORIDE-D2		54.00000	50.00000	µg/l		
3ER-36	ETBD10 ETHYLBENZENE-D10		55.00000	50.00000	µg/l		
3ER-36	MEC6D TOLUENE-D8		50.00000	50.00000	µg/l		
3ER-37	12DCD4 1,2-DICHLOROETHANE-D4		49.00000	50.00000	µg/l		
3ER-37	CD2CL2 METHYLENE CHLORIDE-D2		49.00000	50.00000	µg/l		
3ER-37	ETBD10 ETHYLBENZENE-D10		48.00000	50.00000	µg/l		
3ER-37	MEC6D TOLUENE-D8		46.00000	50.00000	µg/l		
3FB-04	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
3FB-04	CD2CL2 METHYLENE CHLORIDE-D2		54.00000	50.00000	µg/l		
3FB-04	ETBD10 ETHYLBENZENE-D10		48.00000	50.00000	µg/l		
3FB-04	MEC6D TOLUENE-D8		47.00000	50.00000	µg/l		
3FB-08	12DCD4 1,2-DICHLOROETHANE-D4		48.00000	50.00000	µg/l		
3FB-08	CD2CL2 METHYLENE CHLORIDE-D2		48.00000	50.00000	µg/l		
3FB-08	ETBD10 ETHYLBENZENE-D10		50.00000	50.00000	µg/l		
3FB-08	MEC6D TOLUENE-D8		48.00000	50.00000	µg/l		
3FB-09	12DCD4 1,2-DICHLOROETHANE-D4		54.00000	50.00000	µg/l		
3FB-09	CD2CL2 METHYLENE CHLORIDE-D2		54.00000	50.00000	µg/l		
3FB-09	ETBD10 ETHYLBENZENE-D10		56.00000	50.00000	µg/l		
3FB-09	MEC6D TOLUENE-D8		53.00000	50.00000	µg/l		
3TB-01	12DCD4 1,2-DICHLOROETHANE-D4		52.00000	50.00000	µg/l		
3TB-01	CD2CL2 METHYLENE CHLORIDE-D2		54.00000	50.00000	µg/l		
3TB-01	ETBD10 ETHYLBENZENE-D10		55.00000	50.00000	µg/l		
3TB-01	MEC6D TOLUENE-D8		53.00000	50.00000	µg/l		
3TB-02	12DCD4 1,2-DICHLOROETHANE-D4		48.00000	50.00000	µg/l		
3TB-02	CD2CL2 METHYLENE CHLORIDE-D2		47.00000	50.00000	µg/l		
3TB-02	ETBD10 ETHYLBENZENE-D10		51.00000	50.00000	µg/l		
3TB-02	MEC6D TOLUENE-D8		47.00000	50.00000	µg/l		
3TB-03	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
3TB-03	CD2CL2 METHYLENE CHLORIDE-D2		55.00000	50.00000	µg/l		
3TB-03	ETBD10 ETHYLBENZENE-D10		49.00000	50.00000	µg/l		
3TB-03	MEC6D TOLUENE-D8		48.00000	50.00000	µg/l		
3TB-04	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
3TB-04	CD2CL2 METHYLENE CHLORIDE-D2		52.00000	50.00000	µg/l		
3TB-04	ETBD10 ETHYLBENZENE-D10		45.00000	50.00000	µg/l		
3TB-04	MEC6D TOLUENE-D8		44.00000	50.00000	µg/l		
3TB-05	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
3TB-05	CD2CL2 METHYLENE CHLORIDE-D2		56.00000	50.00000	µg/l		
3TB-05	ETBD10 ETHYLBENZENE-D10		50.00000	50.00000	µg/l		
3TB-05	MEC6D TOLUENE-D8		49.00000	50.00000	µg/l		
3TB-07	12DCD4 1,2-DICHLOROETHANE-D4		51.00000	50.00000	µg/l		
3TB-07	CD2CL2 METHYLENE CHLORIDE-D2		55.00000	50.00000	µg/l		
3TB-07	ETBD10 ETHYLBENZENE-D10		56.00000	50.00000	µg/l		
3TB-07	MEC6D TOLUENE-D8		54.00000	50.00000	µg/l		
3TB-08	12DCD4 1,2-DICHLOROETHANE-D4		51.00000	50.00000	µg/l		
3TB-08	CD2CL2 METHYLENE CHLORIDE-D2		60.00000	50.00000	µg/l		
3TB-08	ETBD10 ETHYLBENZENE-D10		55.00000	50.00000	µg/l		
3TB-08	MEC6D TOLUENE-D8		52.00000	50.00000	µg/l		
3TB-09	12DCD4 1,2-DICHLOROETHANE-D4		51.00000	50.00000	µg/l		
3TB-09	CD2CL2 METHYLENE CHLORIDE-D2		59.00000	50.00000	µg/l		
3TB-09	ETBD10 ETHYLBENZENE-D10		57.00000	50.00000	µg/l		
3TB-09	MEC6D TOLUENE-D8		51.00000	50.00000	µg/l		
3TB-10	12DCD4 1,2-DICHLOROETHANE-D4		49.00000	50.00000	µg/l		
3TB-10	CD2CL2 METHYLENE CHLORIDE-D2		60.00000	50.00000	µg/l		
3TB-10	ETBD10 ETHYLBENZENE-D10		56.00000	50.00000	µg/l		
3TB-10	MEC6D TOLUENE-D8		52.00000	50.00000	µg/l		
3TB-11	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
3TB-11	CD2CL2 METHYLENE CHLORIDE-D2		52.00000	50.00000	µg/l		
3TB-11	ETBD10 ETHYLBENZENE-D10		50.00000	50.00000	µg/l		
3TB-11	MEC6D TOLUENE-D8		49.00000	50.00000	µg/l		
3TB-12	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
3TB-12	CD2CL2 METHYLENE CHLORIDE-D2		52.00000	50.00000	µg/l		
3TB-12	ETBD10 ETHYLBENZENE-D10		52.00000	50.00000	µg/l		
3TB-12	MEC6D TOLUENE-D8		49.00000	50.00000	µg/l		
3TB-13	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
3TB-13	CD2CL2 METHYLENE CHLORIDE-D2		52.00000	50.00000	µg/l		
3TB-13	ETBD10 ETHYLBENZENE-D10		51.00000	50.00000	µg/l		
3TB-13	MEC6D TOLUENE-D8		49.00000	50.00000	µg/l		
PPB-94-01A	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	0.00000	µg/g		
PPB-94-01A	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	0.00000	µg/g	D	
PPB-94-01A	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	0.00000	µg/g		
PPB-94-01A	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	0.00000	µg/g	D	
PPB-94-01A	11DCE 1,1-DICHLOROETHYLENE		4.50000	0.50000	µg/g		
PPB-94-01A	11DCE 1,1-DICHLOROETHYLENE		4.30000	5.00000	µg/g	D	
PPB-94-01A	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	0.00000	µg/g		
PPB-94-01A	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	0.00000	µg/g	D	
PPB-94-01A	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
PPB-94-01A	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
PPB-94-01A	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	5.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
PPB-94-01A	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	0.00000	µg/g		
PPB-94-01A	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	0.00000	µg/g	D	
PPB-94-01A	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	0.00000	µg/g		
PPB-94-01A	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	0.00000	µg/g	D	
PPB-94-01A	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	0.00000	µg/g		
PPB-94-01A	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	0.00000	µg/g	D	
PPB-94-01A	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	0.00000	µg/g		
PPB-94-01A	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	0.00000	µg/g	D	
PPB-94-01A	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	0.00000	µg/g		
PPB-94-01A	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	0.00000	µg/g	D	
PPB-94-01A	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	0.00000	µg/g		
PPB-94-01A	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	0.00000	µg/g	D	
PPB-94-01A	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	0.00000	µg/g		
PPB-94-01A	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	0.00000	µg/g	D	
PPB-94-01A	ACET ACETONE	LT	3.30000	0.00000	µg/g		
PPB-94-01A	ACET ACETONE	LT	3.30000	0.00000	µg/g	D	
PPB-94-01A	ACRYL ACRYLONITRILE	LT	2.00000	0.00000	µg/g		
PPB-94-01A	ACRYL ACRYLONITRILE	LT	2.00000	0.00000	µg/g	D	
PPB-94-01A	BRDCL BROMODICHLOROMETHANE	LT	0.20000	0.00000	µg/g		
PPB-94-01A	BRDCL BROMODICHLOROMETHANE	LT	0.20000	0.00000	µg/g	D	
PPB-94-01A	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	0.00000	µg/g	R	
PPB-94-01A	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	0.00000	µg/g	DR	
PPB-94-01A	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/g	R	
PPB-94-01A	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/g	DR	
PPB-94-01A	C2H3CL CHLOROETHENE	LT	1.80000	0.00000	µg/g		
PPB-94-01A	C2H3CL CHLOROETHENE	LT	1.80000	0.00000	µg/g	D	
PPB-94-01A	C2H5CL CHLOROETHANE	LT	0.64000	0.00000	µg/g		
PPB-94-01A	C2H5CL CHLOROETHANE	LT	0.64000	0.00000	µg/g	D	
PPB-94-01A	C6H6 BENZENE		4.00000	5.00000	µg/g		
PPB-94-01A	C6H6 BENZENE		4.00000	5.00000	µg/g	D	
PPB-94-01A	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	0.00000	µg/g		
PPB-94-01A	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	0.00000	µg/g	D	
PPB-94-01A	CCL4 CARBON TETRACHLORIDE	LT	0.31000	0.00000	µg/g		
PPB-94-01A	CCL4 CARBON TETRACHLORIDE	LT	0.31000	0.00000	µg/g	D	
PPB-94-01A	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	5.00000	µg/g		
PPB-94-01A	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	5.00000	µg/g		
PPB-94-01A	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	5.00000	µg/g	D	
PPB-94-01A	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	0.00000	µg/g		
PPB-94-01A	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	0.00000	µg/g	D	
PPB-94-01A	CH3BR BROMOMETHANE	LT	0.26000	0.00000	µg/g		
PPB-94-01A	CH3BR BROMOMETHANE	LT	0.26000	0.00000	µg/g	D	
PPB-94-01A	CH3CL CHLOROMETHANE	LT	0.96000	0.00000	µg/g		
PPB-94-01A	CH3CL CHLOROMETHANE	LT	0.96000	0.00000	µg/g	D	
PPB-94-01A	CHBR3 BROMOFORM	LT	0.20000	0.00000	µg/g		
PPB-94-01A	CHBR3 BROMOFORM	LT	0.20000	0.00000	µg/g	D	
PPB-94-01A	CHCL3 CHLOROFORM	LT	0.24000	0.00000	µg/g		
PPB-94-01A	CHCL3 CHLOROFORM	LT	0.24000	0.00000	µg/g	D	
PPB-94-01A	CLC6H5 MONOCHLOROBENZENE		5.10000	5.00000	µg/g		
PPB-94-01A	CLC6H5 MONOCHLOROBENZENE		5.00000	5.00000	µg/g	D	
PPB-94-01A	CS2 CARBON DISULFIDE	ND	0.60000	0.00000	µg/g	R	
PPB-94-01A	CS2 CARBON DISULFIDE	ND	0.60000	0.00000	µg/g	DR	
PPB-94-01A	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	0.00000	µg/g		
PPB-94-01A	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
PPB-94-01A	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	0.20000	0.00000	µg/g		
PPB-94-01A	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	0.20000	0.00000	µg/g	D	
PPB-94-01A	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
PPB-94-01A	ETBD10 ETHYLBENZENE-D10		5.10000	5.00000	µg/g	D	
PPB-94-01A	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
PPB-94-01A	ETC6H5 ETHYLBENZENE	LT	0.19000	0.00000	µg/g		
PPB-94-01A	ETC6H5 ETHYLBENZENE	LT	0.19000	0.00000	µg/g	D	
PPB-94-01A	MEC6D TOLUENE-D8		5.00000	5.00000	µg/g		
PPB-94-01A	MEC6D TOLUENE-D8		4.90000	5.00000	µg/g	D	
PPB-94-01A	MEC6D TOLUENE-D8		5.00000	5.00000	µg/g		
PPB-94-01A	MEC6H TOLUENE		5.00000	5.00000	µg/g		
PPB-94-01A	MEC6H TOLUENE		4.90000	5.00000	µg/g	D	
PPB-94-01A	MEK METHYLETHYL KETONE	LT	4.30000	0.00000	µg/g		
PPB-94-01A	MEK METHYLETHYL KETONE	LT	4.30000	0.00000	µg/g	D	
PPB-94-01A	MIBK METHYLISOBUTYL KETONE	LT	0.63000	0.00000	µg/g		
PPB-94-01A	MIBK METHYLISOBUTYL KETONE	LT	0.63000	0.00000	µg/g	D	
PPB-94-01A	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/g	R	
PPB-94-01A	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/g	DR	
PPB-94-01A	STYR STYRENE	ND	0.60000	0.00000	µg/g	R	
PPB-94-01A	STYR STYRENE	ND	0.60000	0.00000	µg/g	DR	
PPB-94-01A	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	0.00000	µg/g	R	
PPB-94-01A	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	0.00000	µg/g	DR	
PPB-94-01A	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	0.00000	µg/g		
PPB-94-01A	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	0.00000	µg/g	D	
PPB-94-01A	TCLEE TETRACHLOROETHYLENE	LT	0.16000	0.00000	µg/g		
PPB-94-01A	TCLEE TETRACHLOROETHYLENE	LT	0.16000	0.00000	µg/g	D	
PPB-94-01A	TRCLE TRICHLOROETHYLENE		4.60000	5.00000	µg/g		
PPB-94-01A	TRCLE TRICHLOROETHYLENE		4.50000	5.00000	µg/g	D	
PPB-94-01A	XYLEN XYLENE	LT	0.78000	0.00000	µg/g		
PPB-94-01A	XYLEN XYLENE	LT	0.78000	0.00000	µg/g	D	
PPB-94-01B	12DCD4 1,2-DICHLOROETHANE-D4		4.80000	5.00000	µg/g		
PPB-94-01B	CD2CL2 METHYLENE CHLORIDE-D2		2.60000	5.00000	µg/g		
PPB-94-01B	ETBD10 ETHYLBENZENE-D10		5.00000	5.00000	µg/g		
PPB-94-01B	MEC6D TOLUENE-D8		4.80000	5.00000	µg/g		
PPB-94-01C	12DCD4 1,2-DICHLOROETHANE-D4		4.70000	5.00000	µg/g		
PPB-94-01C	CD2CL2 METHYLENE CHLORIDE-D2		2.50000	5.00000	µg/g		
PPB-94-01C	ETBD10 ETHYLBENZENE-D10		4.90000	5.00000	µg/g		
PPB-94-01C	MEC6D TOLUENE-D8		4.80000	5.00000	µg/g		
PPB-94-03A	12DCD4 1,2-DICHLOROETHANE-D4		4.80000	5.00000	µg/g		
PPB-94-03A	CD2CL2 METHYLENE CHLORIDE-D2		2.60000	5.00000	µg/g		
PPB-94-03A	ETBD10 ETHYLBENZENE-D10		5.10000	5.00000	µg/g		
PPB-94-03A	MEC6D TOLUENE-D8		4.80000	5.00000	µg/g		
PPB-94-03B	12DCD4 1,2-DICHLOROETHANE-D4		4.80000	5.00000	µg/g		
PPB-94-03B	CD2CL2 METHYLENE CHLORIDE-D2		2.60000	5.00000	µg/g		
PPB-94-03B	ETBD10 ETHYLBENZENE-D10		5.00000	5.00000	µg/g		
PPB-94-03B	MEC6D TOLUENE-D8		4.70000	5.00000	µg/g		
PPB-94-03C	12DCD4 1,2-DICHLOROETHANE-D4		4.70000	5.00000	µg/g		
PPB-94-03C	CD2CL2 METHYLENE CHLORIDE-D2		2.50000	5.00000	µg/g		
PPB-94-03C	ETBD10 ETHYLBENZENE-D10		4.90000	5.00000	µg/g		
PPB-94-03C	MEC6D TOLUENE-D8		4.70000	5.00000	µg/g		
PPB-94-08A	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
PPB-94-08A	CD2CL2 METHYLENE CHLORIDE-D2		2.60000	5.00000	µg/g		
PPB-94-08A	ETBD10 ETHYLBENZENE-D10		5.10000	5.00000	µg/g		
PPB-94-08A	MEC6D TOLUENE-D8		4.80000	5.00000	µg/g		
PPB-94-08B	12DCD4 1,2-DICHLOROETHANE-D4		4.80000	5.00000	µg/g		
PPB-94-08B	CD2CL2 METHYLENE CHLORIDE-D2		2.60000	5.00000	µg/g		
PPB-94-08B	ETBD10 ETHYLBENZENE-D10		5.00000	5.00000	µg/g		
PPB-94-08B	MEC6D TOLUENE-D8		4.80000	5.00000	µg/g		
PPB-94-08C	12DCD4 1,2-DICHLOROETHANE-D4		4.70000	5.00000	µg/g		
PPB-94-08C	CD2CL2 METHYLENE CHLORIDE-D2		2.50000	5.00000	µg/g		
PPB-94-08C	ETBD10 ETHYLBENZENE-D10		4.80000	5.00000	µg/g		
PPB-94-08C	MEC6D TOLUENE-D8		4.60000	5.00000	µg/g		
PPS-94-05	12DCD4 1,2-DICHLOROETHANE-D4		4.70000	5.00000	µg/g		
PPS-94-05	CD2CL2 METHYLENE CHLORIDE-D2		2.50000	5.00000	µg/g		
PPS-94-05	ETBD10 ETHYLBENZENE-D10		4.90000	5.00000	µg/g		
PPS-94-05	MEC6D TOLUENE-D8		4.60000	5.00000	µg/g		
TBS-94-03	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
TBS-94-03	CD2CL2 METHYLENE CHLORIDE-D2		3.30000	5.00000	µg/g		
TBS-94-03	ETBD10 ETHYLBENZENE-D10		5.50000	5.00000	µg/g		
TBS-94-03	MEC6D TOLUENE-D8		5.20000	5.00000	µg/g		
TBS-94-06	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
TBS-94-06	CD2CL2 METHYLENE CHLORIDE-D2		3.30000	5.00000	µg/g		
TBS-94-06	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
TBS-94-06	MEC6D TOLUENE-D8		5.00000	5.00000	µg/g		
TBS-94-09	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	0.00000	µg/g		
TBS-94-09	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	0.00000	µg/g	D	
TBS-94-09	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	0.00000	µg/g		
TBS-94-09	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	0.00000	µg/g	D	
TBS-94-09	11DCE 1,1-DICHLOROETHYLENE		5.20000	5.00000	µg/g		
TBS-94-09	11DCE 1,1-DICHLOROETHYLENE		4.80000	5.00000	µg/g	D	
TBS-94-09	11DCE 1,1-DICHLOROETHANE	LT	0.49000	0.00000	µg/g		
TBS-94-09	11DCE 1,1-DICHLOROETHANE	LT	0.49000	0.00000	µg/g	D	
TBS-94-09	12DCD4 1,2-DICHLOROETHANE-D4		4.80000	5.00000	µg/g		
TBS-94-09	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	5.00000	µg/g	D	
TBS-94-09	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	5.00000	µg/g	D	
TBS-94-09	12DCD4 1,2-DICHLOROETHANE-D4		5.10000	5.00000	µg/g		
TBS-94-09	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	0.00000	µg/g		
TBS-94-09	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	0.00000	µg/g	D	
TBS-94-09	12DCE 1,2-DICHLOROETHANE	LT	0.32000	0.00000	µg/g		
TBS-94-09	12DCE 1,2-DICHLOROETHANE	LT	0.32000	0.00000	µg/g	D	
TBS-94-09	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	0.00000	µg/g		
TBS-94-09	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	0.00000	µg/g	D	
TBS-94-09	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	0.00000	µg/g		
TBS-94-09	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	0.00000	µg/g	D	
TBS-94-09	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	0.00000	µg/g		
TBS-94-09	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	0.00000	µg/g	D	
TBS-94-09	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	0.00000	µg/g		
TBS-94-09	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	0.00000	µg/g	D	
TBS-94-09	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	0.00000	µg/g		
TBS-94-09	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	0.00000	µg/g	D	
TBS-94-09	ACET ACETONE	LT	3.30000	0.00000	µg/g		
TBS-94-09	ACET ACETONE	LT	3.30000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
TBS-94-09	ACRYL	ACRYLONITRILE	LT	2.00000	0.00000	µg/g		
TBS-94-09	ACRYL	ACRYLONITRILE	LT	2.00000	0.00000	µg/g	D	
TBS-94-09	BRDCL	BROMODICHLOROMETHANE	LT	0.20000	0.00000	µg/g		
TBS-94-09	BRDCL	BROMODICHLOROMETHANE	LT	0.20000	0.00000	µg/g	D	
TBS-94-09	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	0.00000	µg/g	R	
TBS-94-09	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	0.00000	µg/g	DR	
TBS-94-09	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/g	R	
TBS-94-09	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/g	DR	
TBS-94-09	C2H3CL	CHLOROETHENE	LT	1.80000	0.00000	µg/g		
TBS-94-09	C2H3CL	CHLOROETHENE	LT	1.80000	0.00000	µg/g	D	
TBS-94-09	C2H5CL	CHLOROETHANE	LT	0.64000	0.00000	µg/g		
TBS-94-09	C2H5CL	CHLOROETHANE	LT	0.64000	0.00000	µg/g	D	
TBS-94-09	C6H6	BENZENE		4.30000	5.00000	µg/g		
TBS-94-09	C6H6	BENZENE		4.20000	5.00000	µg/g	D	
TBS-94-09	CCL3F	TRIFLUOROCHLOROMETHANE	LT	0.23000	0.00000	µg/g		
TBS-94-09	CCL3F	TRIFLUOROCHLOROMETHANE	LT	0.23000	0.00000	µg/g	D	
TBS-94-09	CCL4	CARBON TETRACHLORIDE	LT	0.31000	0.00000	µg/g		
TBS-94-09	CCL4	CARBON TETRACHLORIDE	LT	0.31000	0.00000	µg/g	D	
TBS-94-09	CD2CL2	METHYLENE CHLORIDE-D2		2.90000	5.00000	µg/g		
TBS-94-09	CD2CL2	METHYLENE CHLORIDE-D2		3.10000	5.00000	µg/g		
TBS-94-09	CD2CL2	METHYLENE CHLORIDE-D2		3.10000	5.00000	µg/g	D	
TBS-94-09	CD2CL2	METHYLENE CHLORIDE-D2		3.10000	5.00000	µg/g	D	
TBS-94-09	CH2CL2	METHYLENE CHLORIDE	LT	4.40000	0.00000	µg/g		
TBS-94-09	CH2CL2	METHYLENE CHLORIDE	LT	4.40000	0.00000	µg/g	D	
TBS-94-09	CH3BR	BROMOMETHANE	LT	0.26000	0.00000	µg/g		
TBS-94-09	CH3BR	BROMOMETHANE	LT	0.26000	0.00000	µg/g	D	
TBS-94-09	CH3CL	CHLOROMETHANE	LT	0.96000	0.00000	µg/g		
TBS-94-09	CH3CL	CHLOROMETHANE	LT	0.96000	0.00000	µg/g	D	
TBS-94-09	CHBR3	BROMOFORM	LT	0.20000	0.00000	µg/g		
TBS-94-09	CHBR3	BROMOFORM	LT	0.20000	0.00000	µg/g	D	
TBS-94-09	CHCL3	CHLOROFORM	LT	0.24000	0.00000	µg/g		
TBS-94-09	CHCL3	CHLOROFORM	LT	0.24000	0.00000	µg/g	D	
TBS-94-09	CLC6H5	MONOCHLORO BENZENE		5.40000	5.00000	µg/g		
TBS-94-09	CLC6H5	MONOCHLORO BENZENE		5.30000	5.00000	µg/g	D	
TBS-94-09	CS2	CARBON DISULFIDE	ND	0.60000	0.00000	µg/g	R	
TBS-94-09	CS2	CARBON DISULFIDE	ND	0.60000	0.00000	µg/g	DR	
TBS-94-09	DBRCL	DIBROMOCHLOROMETHANE	LT	0.25000	0.00000	µg/g		
TBS-94-09	DBRCL	DIBROMOCHLOROMETHANE	LT	0.25000	0.00000	µg/g	D	
TBS-94-09	DCLB	DICHLORO BENZENE - NONSPECIFIC	LT	0.20000	0.00000	µg/g		
TBS-94-09	DCLB	DICHLORO BENZENE - NONSPECIFIC	LT	0.20000	0.00000	µg/g	D	
TBS-94-09	ETBD10	ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
TBS-94-09	ETBD10	ETHYLBENZENE-D10		5.50000	5.00000	µg/g		
TBS-94-09	ETBD10	ETHYLBENZENE-D10		5.30000	5.00000	µg/g	D	
TBS-94-09	ETBD10	ETHYLBENZENE-D10		5.30000	5.00000	µg/g	D	
TBS-94-09	ETC6H5	ETHYLBENZENE	LT	0.19000	0.00000	µg/g		
TBS-94-09	ETC6H5	ETHYLBENZENE	LT	0.19000	0.00000	µg/g	D	
TBS-94-09	MEC6D	TOLUENE-D8		5.00000	5.00000	µg/g		
TBS-94-09	MEC6D	TOLUENE-D8		5.10000	5.00000	µg/g	D	
TBS-94-09	MEC6D	TOLUENE-D8		5.10000	5.00000	µg/g	D	
TBS-94-09	MEC6D	TOLUENE-D8		5.20000	5.00000	µg/g		
TBS-94-09	MEC6H	TOLUENE		5.40000	5.00000	µg/g		
TBS-94-09	MEC6H	TOLUENE		5.20000	5.00000	µg/g	D	
TBS-94-09	MEK	METHYLETHYL KETONE	LT	4.30000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
TBS-94-09	MEK METHYLETHYL KETONE	LT	4.30000	0.00000	µg/g	D	
TBS-94-09	MIBK METHYLISOBUTYL KETONE	LT	0.63000	0.00000	µg/g		
TBS-94-09	MIBK METHYLISOBUTYL KETONE	LT	0.63000	0.00000	µg/g	D	
TBS-94-09	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/g	R	
TBS-94-09	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/g	DR	
TBS-94-09	STYR STYRENE	ND	0.60000	0.00000	µg/g	R	
TBS-94-09	STYR STYRENE	ND	0.60000	0.00000	µg/g	DR	
TBS-94-09	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	0.00000	µg/g	R	
TBS-94-09	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	0.00000	µg/g	DR	
TBS-94-09	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	0.00000	µg/g		
TBS-94-09	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	0.00000	µg/g	D	
TBS-94-09	TCLEE TETRACHLOROETHYLENE	LT	0.16000	0.00000	µg/g		
TBS-94-09	TCLEE TETRACHLOROETHYLENE	LT	0.16000	0.00000	µg/g	D	
TBS-94-09	TRCLE TRICHLOROETHYLENE		4.70000	5.00000	µg/g		
TBS-94-09	TRCLE TRICHLOROETHYLENE		4.50000	5.00000	µg/g	D	
TBS-94-09	XYLEN XYLENE	LT	0.78000	0.00000	µg/g		
TBS-94-09	XYLEN XYLENE	LT	0.78000	0.00000	µg/g	D	
TBS-94-12	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
TBS-94-12	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TBS-94-12	ETBD10 ETHYLBENZENE-D10		5.50000	5.00000	µg/g		
TBS-94-12	MEC6D TOLUENE-D8		5.30000	5.00000	µg/g		
TBS-94-15	12DCD4 1,2-DICHLOROETHANE-D4		4.00000	5.00000	µg/g		
TBS-94-15	CD2CL2 METHYLENE CHLORIDE-D2		2.60000	5.00000	µg/g		
TBS-94-15	ETBD10 ETHYLBENZENE-D10		4.30000	5.00000	µg/g		
TBS-94-15	MEC6D TOLUENE-D8		4.20000	5.00000	µg/g		
TBS-94-18	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	5.00000	µg/g		
TBS-94-18	CD2CL2 METHYLENE CHLORIDE-D2		3.10000	5.00000	µg/g		
TBS-94-18	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g		
TBS-94-18	MEC6D TOLUENE-D8		5.10000	5.00000	µg/g		
TBS-94-21	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
TBS-94-21	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TBS-94-21	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g		
TBS-94-21	MEC6D TOLUENE-D8		5.20000	5.00000	µg/g		
TDP-94-01A	12DCD4 1,2-DICHLOROETHANE-D4		5.30000	5.00000	µg/g		
TDP-94-01A	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TDP-94-01A	ETBD10 ETHYLBENZENE-D10		5.10000	5.00000	µg/g		
TDP-94-01A	MEC6D TOLUENE-D8		4.90000	5.00000	µg/g		
TDP-94-01B	12DCD4 1,2-DICHLOROETHANE-D4		5.50000	5.00000	µg/g		
TDP-94-01B	CD2CL2 METHYLENE CHLORIDE-D2		3.30000	5.00000	µg/g		
TDP-94-01B	ETBD10 ETHYLBENZENE-D10		5.10000	5.00000	µg/g		
TDP-94-01B	MEC6D TOLUENE-D8		5.10000	5.00000	µg/g		
TDP-94-02A	12DCD4 1,2-DICHLOROETHANE-D4		5.20000	5.00000	µg/g		
TDP-94-02A	CD2CL2 METHYLENE CHLORIDE-D2		3.00000	5.00000	µg/g		
TDP-94-02A	ETBD10 ETHYLBENZENE-D10		5.30000	5.00000	µg/g		
TDP-94-02A	MEC6D TOLUENE-D8		5.00000	5.00000	µg/g		
TDP-94-02B	12DCD4 1,2-DICHLOROETHANE-D4		5.60000	5.00000	µg/g		
TDP-94-02B	CD2CL2 METHYLENE CHLORIDE-D2		3.50000	5.00000	µg/g		
TDP-94-02B	ETBD10 ETHYLBENZENE-D10		6.20000	5.00000	µg/g		
TDP-94-02B	MEC6D TOLUENE-D8		5.90000	5.00000	µg/g		
TDP-94-03A	12DCD4 1,2-DICHLOROETHANE-D4		5.70000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
TDP-94-03A	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	5.00000	µg/g		
TDP-94-03A	ETBD10 ETHYLBENZENE-D10		5.30000	5.00000	µg/g		
TDP-94-03A	MEC6D TOLUENE-D8		5.40000	5.00000	µg/g		
TDP-94-03B	12DCD4 1,2-DICHLOROETHANE-D4		5.70000	5.00000	µg/g		
TDP-94-03B	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	5.00000	µg/g		
TDP-94-03B	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g		
TDP-94-03B	MEC6D TOLUENE-D8		5.30000	5.00000	µg/g		
TDP-94-04A	12DCD4 1,2-DICHLOROETHANE-D4		5.50000	5.00000	µg/g		
TDP-94-04A	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	5.00000	µg/g		
TDP-94-04A	ETBD10 ETHYLBENZENE-D10		5.50000	5.00000	µg/g		
TDP-94-04A	MEC6D TOLUENE-D8		5.30000	5.00000	µg/g		
TDP-94-04B	12DCD4 1,2-DICHLOROETHANE-D4		5.90000	5.00000	µg/g		
TDP-94-04B	CD2CL2 METHYLENE CHLORIDE-D2		3.70000	5.00000	µg/g		
TDP-94-04B	ETBD10 ETHYLBENZENE-D10		5.60000	5.00000	µg/g		
TDP-94-04B	MEC6D TOLUENE-D8		5.50000	5.00000	µg/g		
TDP-94-05A	12DCD4 1,2-DICHLOROETHANE-D4		5.60000	5.00000	µg/g		
TDP-94-05A	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	5.00000	µg/g		
TDP-94-05A	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g		
TDP-94-05A	MEC6D TOLUENE-D8		5.20000	5.00000	µg/g		
TDP-94-05B	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	0.00000	µg/g		
TDP-94-05B	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-05B	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	0.00000	µg/g		
TDP-94-05B	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	0.00000	µg/g	D	
TDP-94-05B	11DCE 1,1-DICHLOROETHYLENE		4.50000	5.00000	µg/g		
TDP-94-05B	11DCE 1,1-DICHLOROETHYLENE		4.40000	5.00000	µg/g	D	
TDP-94-05B	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	0.00000	µg/g		
TDP-94-05B	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	0.00000	µg/g	D	
TDP-94-05B	12DCD4 1,2-DICHLOROETHANE-D4		5.50000	5.00000	µg/g		
TDP-94-05B	12DCD4 1,2-DICHLOROETHANE-D4		5.50000	5.00000	µg/g	D	
TDP-94-05B	12DCD4 1,2-DICHLOROETHANE-D4		5.20000	5.00000	µg/g		
TDP-94-05B	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	0.00000	µg/g		
TDP-94-05B	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	0.00000	µg/g	D	
TDP-94-05B	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	0.00000	µg/g		
TDP-94-05B	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	0.00000	µg/g	D	
TDP-94-05B	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	0.00000	µg/g		
TDP-94-05B	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	0.00000	µg/g	D	
TDP-94-05B	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	0.00000	µg/g		
TDP-94-05B	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	0.00000	µg/g	D	
TDP-94-05B	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	0.00000	µg/g		
TDP-94-05B	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-05B	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	0.00000	µg/g		
TDP-94-05B	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	0.00000	µg/g	D	
TDP-94-05B	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	0.00000	µg/g		
TDP-94-05B	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	0.00000	µg/g	D	
TDP-94-05B	ACET ACETONE	LT	3.30000	0.00000	µg/g		
TDP-94-05B	ACET ACETONE	LT	3.30000	0.00000	µg/g	D	
TDP-94-05B	ACRYL ACRYLONITRILE	LT	2.00000	0.00000	µg/g		
TDP-94-05B	ACRYL ACRYLONITRILE	LT	2.00000	0.00000	µg/g	D	
TDP-94-05B	BRDCL BROMODICHLOROMETHANE	LT	0.20000	0.00000	µg/g		
TDP-94-05B	BRDCL BROMODICHLOROMETHANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-05B	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	0.00000	µg/g	R	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
TDP-94-05B	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-05B	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/g	R	
TDP-94-05B	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/g	DR	
TDP-94-05B	C2H3CL CHLOROETHENE	LT	1.80000	0.00000	µg/g		
TDP-94-05B	C2H3CL CHLOROETHENE	LT	1.80000	0.00000	µg/g	D	
TDP-94-05B	C2H5CL CHLOROETHANE	LT	0.64000	0.00000	µg/g		
TDP-94-05B	C2H5CL CHLOROETHANE	LT	0.64000	0.00000	µg/g	D	
TDP-94-05B	C6H6 BENZENE		5.40000	5.00000	µg/g		
TDP-94-05B	C6H6 BENZENE		5.50000	5.00000	µg/g	D	
TDP-94-05B	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	0.00000	µg/g		
TDP-94-05B	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	0.00000	µg/g	D	
TDP-94-05B	CCL4 CARBON TETRACHLORIDE	LT	0.31000	0.00000	µg/g		
TDP-94-05B	CCL4 CARBON TETRACHLORIDE	LT	0.31000	0.00000	µg/g	D	
TDP-94-05B	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	5.00000	µg/g		
TDP-94-05B	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	5.00000	µg/g		
TDP-94-05B	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	5.00000	µg/g	D	
TDP-94-05B	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	0.00000	µg/g		
TDP-94-05B	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	0.00000	µg/g	D	
TDP-94-05B	CH3BR BROMOMETHANE	LT	0.26000	0.00000	µg/g		
TDP-94-05B	CH3BR BROMOMETHANE	LT	0.26000	0.00000	µg/g	D	
TDP-94-05B	CH3CL CHLOROMETHANE	LT	0.96000	0.00000	µg/g		
TDP-94-05B	CH3CL CHLOROMETHANE	LT	0.96000	0.00000	µg/g	D	
TDP-94-05B	CHBR3 BROMOFORM	LT	0.20000	0.00000	µg/g		
TDP-94-05B	CHBR3 BROMOFORM	LT	0.20000	0.00000	µg/g	D	
TDP-94-05B	CHCL3 CHLOROFORM	LT	0.24000	0.00000	µg/g		
TDP-94-05B	CHCL3 CHLOROFORM	LT	0.24000	0.00000	µg/g	D	
TDP-94-05B	CLC6H5 MONOCHLOROBENZENE		4.70000	5.00000	µg/g		
TDP-94-05B	CLC6H5 MONOCHLOROBENZENE		5.00000	5.00000	µg/g	D	
TDP-94-05B	CS2 CARBON DISULFIDE	ND	0.60000	0.00000	µg/g	R	
TDP-94-05B	CS2 CARBON DISULFIDE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-05B	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	0.00000	µg/g		
TDP-94-05B	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	0.00000	µg/g	D	
TDP-94-05B	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	0.00000	µg/g		
TDP-94-05B	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	0.00000	µg/g	D	
TDP-94-05B	ETBD10 ETHYLBENZENE-D10		5.70000	5.00000	µg/g		
TDP-94-05B	ETBD10 ETHYLBENZENE-D10		5.30000	5.00000	µg/g		
TDP-94-05B	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g	D	
TDP-94-05B	ETC6H5 ETHYLBENZENE	LT	0.19000	0.00000	µg/g		
TDP-94-05B	ETC6H5 ETHYLBENZENE	LT	0.19000	0.00000	µg/g	D	
TDP-94-05B	MEC6D TOLUENE-D8		5.50000	5.00000	µg/g		
TDP-94-05B	MEC6D TOLUENE-D8		5.00000	5.00000	µg/g		
TDP-94-05B	MEC6D TOLUENE-D8		5.20000	5.00000	µg/g	D	
TDP-94-05B	MEC6H TOLUENE		4.70000	5.00000	µg/g		
TDP-94-05B	MEC6H TOLUENE		5.00000	5.00000	µg/g	D	
TDP-94-05B	MEK METHYLETHYL KETONE	LT	4.30000	0.00000	µg/g		
TDP-94-05B	MEK METHYLETHYL KETONE	LT	4.30000	0.00000	µg/g	D	
TDP-94-05B	MIBK METHYLISOBUTYL KETONE	LT	0.63000	0.00000	µg/g		
TDP-94-05B	MIBK METHYLISOBUTYL KETONE	LT	0.63000	0.00000	µg/g	D	
TDP-94-05B	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/g	R	
TDP-94-05B	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/g	DR	
TDP-94-05B	STYR STYRENE	ND	0.60000	0.00000	µg/g	R	
TDP-94-05B	STYR STYRENE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-05B	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	0.00000	µg/g	R	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
TDP-94-05B	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-05B	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	0.00000	µg/g		
TDP-94-05B	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-05B	TCLEE TETRACHLOROETHYLENE	LT	0.16000	0.00000	µg/g		
TDP-94-05B	TCLEE TETRACHLOROETHYLENE	LT	0.16000	0.00000	µg/g	D	
TDP-94-05B	TRCLE TRICHLOROETHYLENE		4.50000	5.00000	µg/g		
TDP-94-05B	TRCLE TRICHLOROETHYLENE		4.60000	5.00000	µg/g	D	
TDP-94-05B	XYLEN XYLENE	LT	0.78000	0.00000	µg/g		
TDP-94-05B	XYLEN XYLENE	LT	0.78000	0.00000	µg/g	D	
TDP-94-06A	12DCD4 1,2-DICHLOROETHANE-D4		5.50000	5.00000	µg/g		
TDP-94-06A	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	5.00000	µg/g		
TDP-94-06A	ETBD10 ETHYLBENZENE-D10		5.60000	5.00000	µg/g		
TDP-94-06A	MEC6D TOLUENE-D8		5.30000	5.00000	µg/g		
TDP-94-06B	12DCD4 1,2-DICHLOROETHANE-D4		5.30000	5.00000	µg/g		
TDP-94-06B	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TDP-94-06B	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
TDP-94-06B	MEC6D TOLUENE-D8		5.00000	5.00000	µg/g		
TDP-94-07A	12DCD4 1,2-DICHLOROETHANE-D4		5.40000	5.00000	µg/g		
TDP-94-07A	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TDP-94-07A	ETBD10 ETHYLBENZENE-D10		5.10000	5.00000	µg/g		
TDP-94-07A	MEC6D TOLUENE-D8		5.00000	5.00000	µg/g		
TDP-94-07B	12DCD4 1,2-DICHLOROETHANE-D4		5.50000	5.00000	µg/g		
TDP-94-07B	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	5.00000	µg/g		
TDP-94-07B	ETBD10 ETHYLBENZENE-D10		5.30000	5.00000	µg/g		
TDP-94-07B	MEC6D TOLUENE-D8		5.10000	5.00000	µg/g		
TDP-94-08A	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	0.00000	µg/g		
TDP-94-08A	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-08A	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	0.00000	µg/g		
TDP-94-08A	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	0.00000	µg/g	D	
TDP-94-08A	11DCE 1,1-DICHLOROETHYLENE		4.90000	5.00000	µg/g		
TDP-94-08A	11DCE 1,1-DICHLOROETHYLENE		5.10000	5.00000	µg/g	D	
TDP-94-08A	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	0.00000	µg/g		
TDP-94-08A	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	0.00000	µg/g	D	
TDP-94-08A	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	5.00000	µg/g		
TDP-94-08A	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	5.00000	µg/g		
TDP-94-08A	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g	D	
TDP-94-08A	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	0.00000	µg/g		
TDP-94-08A	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	0.00000	µg/g	D	
TDP-94-08A	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	0.00000	µg/g		
TDP-94-08A	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	0.00000	µg/g	D	
TDP-94-08A	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	0.00000	µg/g		
TDP-94-08A	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	0.00000	µg/g	D	
TDP-94-08A	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	0.00000	µg/g		
TDP-94-08A	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	0.00000	µg/g	D	
TDP-94-08A	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	0.00000	µg/g		
TDP-94-08A	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-08A	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	0.00000	µg/g		
TDP-94-08A	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	0.00000	µg/g	D	
TDP-94-08A	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	0.00000	µg/g		
TDP-94-08A	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	0.00000	µg/g	D	
TDP-94-08A	ACET ACETONE	LT	3.30000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
TDP-94-08A	ACET	ACETONE	LT	3.30000	0.00000	µg/g	D	
TDP-94-08A	ACRYL	ACRYLONITRILE	LT	2.00000	0.00000	µg/g		
TDP-94-08A	ACRYL	ACRYLONITRILE	LT	2.00000	0.00000	µg/g	D	
TDP-94-08A	BRDCL	BROMODICHLOROMETHANE	LT	0.20000	0.00000	µg/g		
TDP-94-08A	BRDCL	BROMODICHLOROMETHANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-08A	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	0.00000	µg/g	R	
TDP-94-08A	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-08A	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/g	R	
TDP-94-08A	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/g	DR	
TDP-94-08A	C2H3CL	CHLOROETHENE	LT	1.80000	0.00000	µg/g		
TDP-94-08A	C2H3CL	CHLOROETHENE	LT	1.80000	0.00000	µg/g	D	
TDP-94-08A	C2H5CL	CHLOROETHANE	LT	0.64000	0.00000	µg/g		
TDP-94-08A	C2H5CL	CHLOROETHANE	LT	0.64000	0.00000	µg/g	D	
TDP-94-08A	C6H6	BENZENE		4.50000	5.00000	µg/g		
TDP-94-08A	C6H6	BENZENE		4.70000	5.00000	µg/g	D	
TDP-94-08A	CCL3F	TRIFLUOROCHLOROMETHANE	LT	0.23000	0.00000	µg/g		
TDP-94-08A	CCL3F	TRIFLUOROCHLOROMETHANE	LT	0.23000	0.00000	µg/g	D	
TDP-94-08A	CCL4	CARBON TETRACHLORIDE	LT	0.31000	0.00000	µg/g		
TDP-94-08A	CCL4	CARBON TETRACHLORIDE	LT	0.31000	0.00000	µg/g	D	
TDP-94-08A	CD2CL2	METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TDP-94-08A	CD2CL2	METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TDP-94-08A	CD2CL2	METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g	D	
TDP-94-08A	CH2CL2	METHYLENE CHLORIDE	LT	4.40000	0.00000	µg/g		
TDP-94-08A	CH2CL2	METHYLENE CHLORIDE	LT	4.40000	0.00000	µg/g	D	
TDP-94-08A	CH3BR	BROMOMETHANE	LT	0.26000	0.00000	µg/g		
TDP-94-08A	CH3BR	BROMOMETHANE	LT	0.26000	0.00000	µg/g	D	
TDP-94-08A	CH3CL	CHLOROMETHANE	LT	0.96000	0.00000	µg/g		
TDP-94-08A	CH3CL	CHLOROMETHANE	LT	0.96000	0.00000	µg/g	D	
TDP-94-08A	CHBR3	BROMOFORM	LT	0.20000	0.00000	µg/g		
TDP-94-08A	CHBR3	BROMOFORM	LT	0.20000	0.00000	µg/g	D	
TDP-94-08A	CHCL3	CHLOROFORM	LT	0.24000	0.00000	µg/g		
TDP-94-08A	CHCL3	CHLOROFORM	LT	0.24000	0.00000	µg/g	D	
TDP-94-08A	CLC6H5	MONOCHLORO BENZENE		5.60000	5.00000	µg/g		
TDP-94-08A	CLC6H5	MONOCHLORO BENZENE		5.60000	5.00000	µg/g	D	
TDP-94-08A	CS2	CARBON DISULFIDE	ND	0.60000	0.00000	µg/g	R	
TDP-94-08A	CS2	CARBON DISULFIDE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-08A	DBRCL	DIBROMOCHLOROMETHANE	LT	0.25000	0.00000	µg/g		
TDP-94-08A	DBRCL	DIBROMOCHLOROMETHANE	LT	0.25000	0.00000	µg/g	D	
TDP-94-08A	DCLB	DICHLORO BENZENE - NONSPECIFIC	LT	0.20000	0.00000	µg/g		
TDP-94-08A	DCLB	DICHLORO BENZENE - NONSPECIFIC	LT	0.20000	0.00000	µg/g	D	
TDP-94-08A	ETBD10	ETHYLBENZENE-D10		5.40000	5.00000	µg/g		
TDP-94-08A	ETBD10	ETHYLBENZENE-D10		5.30000	5.00000	µg/g		
TDP-94-08A	ETBD10	ETHYLBENZENE-D10		5.30000	5.00000	µg/g	D	
TDP-94-08A	ETC6H5	ETHYLBENZENE	LT	0.19000	0.00000	µg/g		
TDP-94-08A	ETC6H5	ETHYLBENZENE	LT	0.19000	0.00000	µg/g	D	
TDP-94-08A	MEC6D	TOLUENE-D8		5.20000	5.00000	µg/g		
TDP-94-08A	MEC6D	TOLUENE-D8		5.20000	5.00000	µg/g	D	
TDP-94-08A	MEC6D	TOLUENE-D8		5.30000	5.00000	µg/g		
TDP-94-08A	MEC6H	TOLUENE		5.40000	5.00000	µg/g		
TDP-94-08A	MEC6H	TOLUENE		5.60000	5.00000	µg/g	D	
TDP-94-08A	MEK	METHYLETHYL KETONE	LT	4.30000	0.00000	µg/g		
TDP-94-08A	MEK	METHYLETHYL KETONE	LT	4.30000	0.00000	µg/g	D	
TDP-94-08A	MIBK	METHYLISOBUTYL KETONE	LT	0.63000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
TDP-94-08A	MIBK METHYLISOBUTYL KETONE	LT	0.63000	0.00000	µg/g	D	
TDP-94-08A	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/g	R	
TDP-94-08A	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/g	DR	
TDP-94-08A	STYR STYRENE	ND	0.60000	0.00000	µg/g	R	
TDP-94-08A	STYR STYRENE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-08A	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	0.00000	µg/g	R	
TDP-94-08A	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-08A	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	0.00000	µg/g		
TDP-94-08A	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-08A	TCLEE TETRACHLOROETHYLENE	LT	0.16000	0.00000	µg/g		
TDP-94-08A	TCLEE TETRACHLOROETHYLENE	LT	0.16000	0.00000	µg/g	D	
TDP-94-08A	TRCLE TRICHLOROETHYLENE		4.80000	5.00000	µg/g		
TDP-94-08A	TRCLE TRICHLOROETHYLENE		5.10000	5.00000	µg/g	D	
TDP-94-08A	XYLEN XYLENE	LT	0.78000	0.00000	µg/g		
TDP-94-08A	XYLEN XYLENE	LT	0.78000	0.00000	µg/g	D	
TDP-94-08B	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
TDP-94-08B	CD2CL2 METHYLENE CHLORIDE-D2		3.10000	5.00000	µg/g		
TDP-94-08B	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g		
TDP-94-08B	MEC6D TOLUENE-D8		5.10000	5.00000	µg/g		
TDP-94-09A	12DCD4 1,2-DICHLOROETHANE-D4		5.20000	5.00000	µg/g		
TDP-94-09A	12DCD4 1,2-DICHLOROETHANE-D4		5.10000	5.00000	µg/g	D	
TDP-94-09A	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TDP-94-09A	CD2CL2 METHYLENE CHLORIDE-D2		2.80000	5.00000	µg/g	D	
TDP-94-09A	ETBD10 ETHYLBENZENE-D10		5.70000	5.00000	µg/g		
TDP-94-09A	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g	D	
TDP-94-09A	MEC6D TOLUENE-D8		5.60000	5.00000	µg/g		
TDP-94-09A	MEC6D TOLUENE-D8		4.90000	5.00000	µg/g	D	
TDP-94-09B	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
TDP-94-09B	12DCD4 1,2-DICHLOROETHANE-D4		5.10000	5.00000	µg/g	D	
TDP-94-09B	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TDP-94-09B	CD2CL2 METHYLENE CHLORIDE-D2		2.80000	5.00000	µg/g	D	
TDP-94-09B	ETBD10 ETHYLBENZENE-D10		5.60000	5.00000	µg/g		
TDP-94-09B	ETBD10 ETHYLBENZENE-D10		5.30000	5.00000	µg/g	D	
TDP-94-09B	MEC6D TOLUENE-D8		5.40000	5.00000	µg/g		
TDP-94-09B	MEC6D TOLUENE-D8		5.10000	5.00000	µg/g	D	
TDP-94-10A	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	5.00000	µg/g		
TDP-94-10A	CD2CL2 METHYLENE CHLORIDE-D2		3.10000	5.00000	µg/g		
TDP-94-10A	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g		
TDP-94-10A	MEC6D TOLUENE-D8		5.20000	5.00000	µg/g		
TDP-94-10B	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
TDP-94-10B	CD2CL2 METHYLENE CHLORIDE-D2		3.30000	5.00000	µg/g		
TDP-94-10B	ETBD10 ETHYLBENZENE-D10		5.60000	5.00000	µg/g		
TDP-94-10B	MEC6D TOLUENE-D8		5.40000	5.00000	µg/g		
TDP-94-11A	12DCD4 1,2-DICHLOROETHANE-D4		5.10000	5.00000	µg/g		
TDP-94-11A	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TDP-94-11A	ETBD10 ETHYLBENZENE-D10		5.30000	5.00000	µg/g		
TDP-94-11A	MEC6D TOLUENE-D8		5.20000	5.00000	µg/g		
TDP-94-11B	12DCD4 1,2-DICHLOROETHANE-D4		5.10000	5.00000	µg/g		
TDP-94-11B	CD2CL2 METHYLENE CHLORIDE-D2		3.10000	5.00000	µg/g		
TDP-94-11B	ETBD10 ETHYLBENZENE-D10		5.50000	5.00000	µg/g		
TDP-94-11B	MEC6D TOLUENE-D8		5.20000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
TDP-94-12A	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
TDP-94-12A	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	5.00000	µg/g		
TDP-94-12A	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
TDP-94-12A	MEC6D TOLUENE-D8		5.10000	5.00000	µg/g		
TDP-94-12B	12DCD4 1,2-DICHLOROETHANE-D4		5.20000	5.00000	µg/g		
TDP-94-12B	CD2CL2 METHYLENE CHLORIDE-D2		3.10000	5.00000	µg/g		
TDP-94-12B	ETBD10 ETHYLBENZENE-D10		5.30000	5.00000	µg/g		
TDP-94-12B	MEC6D TOLUENE-D8		5.10000	5.00000	µg/g		
TDP-94-13A	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	0.00000	µg/g		
TDP-94-13A	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-13A	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	0.00000	µg/g		
TDP-94-13A	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	0.00000	µg/g	D	
TDP-94-13A	11DCE 1,1-DICHLOROETHYLENE		4.70000	5.00000	µg/g		
TDP-94-13A	11DCE 1,1-DICHLOROETHYLENE		4.80000	5.00000	µg/g	D	
TDP-94-13A	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	0.00000	µg/g		
TDP-94-13A	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	0.00000	µg/g	D	
TDP-94-13A	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	5.00000	µg/g		
TDP-94-13A	12DCD4 1,2-DICHLOROETHANE-D4		5.10000	5.00000	µg/g		
TDP-94-13A	12DCD4 1,2-DICHLOROETHANE-D4		5.10000	5.00000	µg/g	D	
TDP-94-13A	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	0.00000	µg/g		
TDP-94-13A	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	0.00000	µg/g	D	
TDP-94-13A	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	0.00000	µg/g		
TDP-94-13A	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	0.00000	µg/g	D	
TDP-94-13A	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	0.00000	µg/g		
TDP-94-13A	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	0.00000	µg/g	D	
TDP-94-13A	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	0.00000	µg/g		
TDP-94-13A	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	0.00000	µg/g	D	
TDP-94-13A	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	0.00000	µg/g		
TDP-94-13A	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-13A	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	0.00000	µg/g		
TDP-94-13A	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	0.00000	µg/g	D	
TDP-94-13A	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	0.00000	µg/g		
TDP-94-13A	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	0.00000	µg/g	D	
TDP-94-13A	ACET ACETONE	LT	3.30000	0.00000	µg/g		
TDP-94-13A	ACET ACETONE	LT	3.30000	0.00000	µg/g	D	
TDP-94-13A	ACRYL ACRYLONITRILE	LT	2.00000	0.00000	µg/g		
TDP-94-13A	ACRYL ACRYLONITRILE	LT	2.00000	0.00000	µg/g	D	
TDP-94-13A	BRDCL BROMODICHLOROMETHANE	LT	0.20000	0.00000	µg/g		
TDP-94-13A	BRDCL BROMODICHLOROMETHANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-13A	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	0.00000	µg/g	R	
TDP-94-13A	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-13A	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/g	R	
TDP-94-13A	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/g	DR	
TDP-94-13A	C2H3CL CHLOROETHENE	LT	1.80000	0.00000	µg/g		
TDP-94-13A	C2H3CL CHLOROETHENE	LT	1.80000	0.00000	µg/g	D	
TDP-94-13A	C2H5CL CHLOROETHANE	LT	0.64000	0.00000	µg/g		
TDP-94-13A	C2H5CL CHLOROETHANE	LT	0.64000	0.00000	µg/g	D	
TDP-94-13A	C6H6 BENZENE		4.30000	5.00000	µg/g		
TDP-94-13A	C6H6 BENZENE		4.30000	5.00000	µg/g	D	
TDP-94-13A	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	0.00000	µg/g		
TDP-94-13A	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	0.00000	µg/g	D	
TDP-94-13A	CCL4 CARBON TETRACHLORIDE	LT	0.31000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
TDP-94-13A	CCl4 CARBON TETRACHLORIDE	LT	0.31000	0.00000	µg/g	D	
TDP-94-13A	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	5.00000	µg/g		
TDP-94-13A	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	5.00000	µg/g	D	
TDP-94-13A	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	5.00000	µg/g		
TDP-94-13A	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	0.00000	µg/g		
TDP-94-13A	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	0.00000	µg/g	D	
TDP-94-13A	CH3BR BROMOMETHANE	LT	0.26000	0.00000	µg/g		
TDP-94-13A	CH3BR BROMOMETHANE	LT	0.26000	0.00000	µg/g	D	
TDP-94-13A	CH3CL CHLOROMETHANE	LT	0.96000	0.00000	µg/g		
TDP-94-13A	CH3CL CHLOROMETHANE	LT	0.96000	0.00000	µg/g	D	
TDP-94-13A	CHBR3 BROMOFORM	LT	0.20000	0.00000	µg/g		
TDP-94-13A	CHBR3 BROMOFORM	LT	0.20000	0.00000	µg/g	D	
TDP-94-13A	CHCL3 CHLOROFORM	LT	0.24000	0.00000	µg/g		
TDP-94-13A	CHCL3 CHLOROFORM	LT	0.24000	0.00000	µg/g	D	
TDP-94-13A	CLC6H5 MONOCHLOROBENZENE		5.40000	5.00000	µg/g		
TDP-94-13A	CLC6H5 MONOCHLOROBENZENE		5.50000	5.00000	µg/g	D	
TDP-94-13A	CS2 CARBON DISULFIDE	ND	0.60000	0.00000	µg/g	R	
TDP-94-13A	CS2 CARBON DISULFIDE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-13A	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	0.00000	µg/g		
TDP-94-13A	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	0.00000	µg/g	D	
TDP-94-13A	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	0.00000	µg/g		
TDP-94-13A	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	0.00000	µg/g	D	
TDP-94-13A	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
TDP-94-13A	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g	D	
TDP-94-13A	ETBD10 ETHYLBENZENE-D10		5.30000	5.00000	µg/g		
TDP-94-13A	ETC6H5 ETHYLBENZENE	LT	0.19000	0.00000	µg/g		
TDP-94-13A	ETC6H5 ETHYLBENZENE	LT	0.19000	0.00000	µg/g	D	
TDP-94-13A	MEC6D TOLUENE-D8		4.80000	5.00000	µg/g		
TDP-94-13A	MEC6D TOLUENE-D8		5.00000	5.00000	µg/g		
TDP-94-13A	MEC6D TOLUENE-D8		5.20000	5.00000	µg/g	D	
TDP-94-13A	MEC6H TOLUENE		5.20000	5.00000	µg/g		
TDP-94-13A	MEC6H TOLUENE		5.50000	5.00000	µg/g	D	
TDP-94-13A	MEK METHYLETHYL KETONE	LT	4.30000	0.00000	µg/g		
TDP-94-13A	MEK METHYLETHYL KETONE	LT	4.30000	0.00000	µg/g	D	
TDP-94-13A	MIBK METHYLISOBUTYL KETONE	LT	0.63000	0.00000	µg/g		
TDP-94-13A	MIBK METHYLISOBUTYL KETONE	LT	0.63000	0.00000	µg/g	D	
TDP-94-13A	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/g	R	
TDP-94-13A	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/g	DR	
TDP-94-13A	STYR STYRENE	ND	0.60000	0.00000	µg/g	R	
TDP-94-13A	STYR STYRENE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-13A	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	0.00000	µg/g	R	
TDP-94-13A	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	0.00000	µg/g	DR	
TDP-94-13A	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	0.00000	µg/g		
TDP-94-13A	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	0.00000	µg/g	D	
TDP-94-13A	TCLEE TETRACHLOROETHYLENE	LT	0.16000	0.00000	µg/g		
TDP-94-13A	TCLEE TETRACHLOROETHYLENE	LT	0.16000	0.00000	µg/g	D	
TDP-94-13A	TRCLE TRICHLOROETHYLENE		5.10000	5.00000	µg/g		
TDP-94-13A	TRCLE TRICHLOROETHYLENE		5.10000	5.00000	µg/g	D	
TDP-94-13A	XYLEN XYLENE	LT	0.78000	0.00000	µg/g		
TDP-94-13A	XYLEN XYLENE	LT	0.78000	0.00000	µg/g	D	
TDP-94-13B	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
TDP-94-13B	CD2CL2 METHYLENE CHLORIDE-D2		2.80000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
TDP-94-13B	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
TDP-94-13B	MEC6D TOLUENE-D8		4.90000	5.00000	µg/g		
TDP-94-14A	12DCD4 1,2-DICHLOROETHANE-D4		4.70000	5.00000	µg/g		
TDP-94-14A	CD2CL2 METHYLENE CHLORIDE-D2		2.80000	5.00000	µg/g		
TDP-94-14A	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
TDP-94-14A	MEC6D TOLUENE-D8		4.90000	5.00000	µg/g		
TDP-94-14B	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
TDP-94-14B	CD2CL2 METHYLENE CHLORIDE-D2		2.80000	5.00000	µg/g		
TDP-94-14B	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
TDP-94-14B	MEC6D TOLUENE-D8		4.90000	5.00000	µg/g		
TDP-94-15A	12DCD4 1,2-DICHLOROETHANE-D4		5.20000	5.00000	µg/g		
TDP-94-15A	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	5.00000	µg/g		
TDP-94-15A	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g		
TDP-94-15A	MEC6D TOLUENE-D8		5.10000	5.00000	µg/g		
TDP-94-15B	12DCD4 1,2-DICHLOROETHANE-D4		5.30000	5.00000	µg/g		
TDP-94-15B	CD2CL2 METHYLENE CHLORIDE-D2		2.90000	5.00000	µg/g		
TDP-94-15B	ETBD10 ETHYLBENZENE-D10		5.50000	5.00000	µg/g		
TDP-94-15B	MEC6D TOLUENE-D8		5.20000	5.00000	µg/g		
WW-1	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	0.00000	µg/l		
WW-1	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	0.00000	µg/l	D	
WW-1	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	0.00000	µg/l		
WW-1	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	0.00000	µg/l	D	
WW-1	11DCE 1,1-DICHLOROETHYLENE		58.00000	50.00000	µg/l		
WW-1	11DCE 1,1-DICHLOROETHYLENE		56.00000	50.00000	µg/l	D	
WW-1	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	0.00000	µg/l		
WW-1	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	0.00000	µg/l	D	
WW-1	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
WW-1	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
WW-1	12DCD4 1,2-DICHLOROETHANE-D4		49.00000	50.00000	µg/l	D	
WW-1	12DCD4 1,2-DICHLOROETHANE-D4		49.00000	50.00000	µg/l	D	
WW-1	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	0.00000	µg/l		
WW-1	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	0.00000	µg/l	D	
WW-1	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	0.00000	µg/l		
WW-1	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	0.00000	µg/l	D	
WW-1	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	0.00000	µg/l		
WW-1	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	0.00000	µg/l	D	
WW-1	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	0.00000	µg/l		
WW-1	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	0.00000	µg/l	D	
WW-1	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	0.00000	µg/l		
WW-1	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	0.00000	µg/l	D	
WW-1	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	0.00000	µg/l		
WW-1	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	0.00000	µg/l	D	
WW-1	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	0.00000	µg/l		
WW-1	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	0.00000	µg/l	D	
WW-1	ACET ACETONE	LT	8.00000	0.00000	µg/l		
WW-1	ACET ACETONE	LT	8.00000	0.00000	µg/l	D	
WW-1	ACRYL ACRYLONITRILE	LT	8.40000	0.00000	µg/l		
WW-1	ACRYL ACRYLONITRILE	LT	8.40000	0.00000	µg/l	D	
WW-1	BRDCL BROMODICHLOROMETHANE	LT	1.00000	0.00000	µg/l		
WW-1	BRDCL BROMODICHLOROMETHANE	LT	1.00000	0.00000	µg/l	D	
WW-1	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	0.00000	µg/l	R	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
WW-1	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	0.00000	µg/l	DR	
WW-1	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/l	R	
WW-1	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	0.00000	µg/l	DR	
WW-1	C2H3CL CHLOROETHENE	LT	12.00000	0.00000	µg/l		
WW-1	C2H3CL CHLOROETHENE	LT	12.00000	0.00000	µg/l	D	
WW-1	C2H5CL CHLOROETHANE	LT	8.00000	0.00000	µg/l		
WW-1	C2H5CL CHLOROETHANE	LT	8.00000	0.00000	µg/l	D	
WW-1	C6H6 BENZENE		30.00000	50.00000	µg/l		
WW-1	C6H6 BENZENE		30.00000	50.00000	µg/l	D	
WW-1	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	0.00000	µg/l		
WW-1	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	0.00000	µg/l	D	
WW-1	CCL4 CARBON TETRACHLORIDE	LT	1.00000	0.00000	µg/l		
WW-1	CCL4 CARBON TETRACHLORIDE	LT	1.00000	0.00000	µg/l	D	
WW-1	CD2CL2 METHYLENE CHLORIDE-D2		52.00000	50.00000	µg/l		
WW-1	CD2CL2 METHYLENE CHLORIDE-D2		50.00000	50.00000	µg/l	D	
WW-1	CD2CL2 METHYLENE CHLORIDE-D2		52.00000	50.00000	µg/l	D	
WW-1	CD2CL2 METHYLENE CHLORIDE-D2		52.00000	50.00000	µg/l		
WW-1	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	0.00000	µg/l		
WW-1	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	0.00000	µg/l	D	
WW-1	CH3BR BROMOMETHANE	LT	14.00000	0.00000	µg/l		
WW-1	CH3BR BROMOMETHANE	LT	14.00000	0.00000	µg/l	D	
WW-1	CH3CL CHLOROMETHANE	LT	1.20000	0.00000	µg/l		
WW-1	CH3CL CHLOROMETHANE	LT	1.20000	0.00000	µg/l	D	
WW-1	CHBR3 BROMOFORM	LT	11.00000	0.00000	µg/l		
WW-1	CHBR3 BROMOFORM	LT	11.00000	0.00000	µg/l	D	
WW-1	CHCL3 CHLOROFORM	LT	1.00000	0.00000	µg/l		
WW-1	CHCL3 CHLOROFORM	LT	1.00000	0.00000	µg/l	D	
WW-1	CLC6H5 MONOCHLORO BENZENE		45.00000	50.00000	µg/l		
WW-1	CLC6H5 MONOCHLORO BENZENE		45.00000	50.00000	µg/l	D	
WW-1	CS2 CARBON DISULFIDE	ND	5.00000	0.00000	µg/l	R	
WW-1	CS2 CARBON DISULFIDE	ND	5.00000	0.00000	µg/l	DR	
WW-1	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	0.00000	µg/l		
WW-1	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	0.00000	µg/l	D	
WW-1	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	2.00000	0.00000	µg/l		
WW-1	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	2.00000	0.00000	µg/l	D	
WW-1	ETBD10 ETHYLBENZENE-D10		51.00000	50.00000	µg/l		
WW-1	ETBD10 ETHYLBENZENE-D10		52.00000	50.00000	µg/l	D	
WW-1	ETBD10 ETHYLBENZENE-D10		50.00000	50.00000	µg/l	D	
WW-1	ETBD10 ETHYLBENZENE-D10		51.00000	50.00000	µg/l		
WW-1	ETC6H5 ETHYLBENZENE	LT	1.00000	0.00000	µg/l		
WW-1	ETC6H5 ETHYLBENZENE	LT	1.00000	0.00000	µg/l	D	
WW-1	MEC6D TOLUENE-D8		49.00000	50.00000	µg/l		
WW-1	MEC6D TOLUENE-D8		49.00000	50.00000	µg/l	D	
WW-1	MEC6D TOLUENE-D8		49.00000	50.00000	µg/l		
WW-1	MEC6D TOLUENE-D8		48.00000	50.00000	µg/l	D	
WW-1	MEC6H TOLUENE		45.00000	50.00000	µg/l		
WW-1	MEC6H TOLUENE		44.00000	50.00000	µg/l	D	
WW-1	MEK METHYLETHYL KETONE	LT	10.00000	0.00000	µg/l		
WW-1	MEK METHYLETHYL KETONE	LT	10.00000	0.00000	µg/l	D	
WW-1	MIBK METHYLISOBUTYL KETONE	LT	1.40000	0.00000	µg/l		
WW-1	MIBK METHYLISOBUTYL KETONE	LT	1.40000	0.00000	µg/l	D	
WW-1	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/l	R	
WW-1	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	0.00000	µg/l	DR	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
WW-1	STYR	STYRENE	ND	5.00000	0.00000	µg/l	R	
WW-1	STYR	STYRENE	ND	5.00000	0.00000	µg/l	DR	
WW-1	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	0.00000	µg/l	R	
WW-1	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	0.00000	µg/l	DR	
WW-1	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	1.50000	0.00000	µg/l		
WW-1	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	1.50000	0.00000	µg/l	D	
WW-1	TCLEE	TETRACHLOROETHYLENE	LT	1.00000	0.00000	µg/l		
WW-1	TCLEE	TETRACHLOROETHYLENE	LT	1.00000	0.00000	µg/l	D	
WW-1	TRCLE	TRICHLOROETHYLENE		41.00000	50.00000	µg/l		
WW-1	TRCLE	TRICHLOROETHYLENE		40.00000	50.00000	µg/l	D	
WW-1	XYLEN	XYLENE	LT	2.00000	0.00000	µg/l		
WW-1	XYLEN	XYLENE	LT	2.00000	0.00000	µg/l	D	

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: CYANIDE								
AMLO	CYN	CYANIDE		149.00000	150.00000	µg/l		
AMLO	CYN	CYANIDE		149.00000	150.00000	µg/l		
AMLO	CYN	CYANIDE		7.52000	10.00000	µg/l		
AMYE	CYN	CYANIDE		146.00000	150.00000	µg/l		
AMYE	CYN	CYANIDE		141.00000	150.00000	µg/l		
AMYE	CYN	CYANIDE		7.58000	10.00000	µg/l		
ANJQ	CYN	CYANIDE		8.99000	10.00000	µg/l		
ANJQ	CYN	CYANIDE		158.00000	150.00000	µg/l		
ANJQ	CYN	CYANIDE		159.00000	150.00000	µg/l		
ANLB	CYN	CYANIDE		4.90000	5.00000	µg/g		
ANLB	CYN	CYANIDE		4.90000	5.00000	µg/g		
ANLB	CYN	CYANIDE		0.42600	0.50000	µg/g		
ANLG	CYN	CYANIDE		0.47400	0.50000	µg/g		
ANLG	CYN	CYANIDE		5.06000	5.00000	µg/g		
ANLG	CYN	CYANIDE		5.15000	5.00000	µg/g		
ANSH	CYN	CYANIDE		8.26000	10.00000	µg/l		
ANSH	CYN	CYANIDE		149.00000	150.00000	µg/l		
ANSH	CYN	CYANIDE		146.00000	150.00000	µg/l		
ANUA	CYN	CYANIDE		150.00000	150.00000	µg/l		
ANUA	CYN	CYANIDE		145.00000	150.00000	µg/l		
ANUA	CYN	CYANIDE		7.77000	10.00000	µg/l		
ANVR	CYN	CYANIDE		0.38900	0.50000	µg/g		
ANVR	CYN	CYANIDE		4.93000	5.00000	µg/g		
ANVR	CYN	CYANIDE		4.78000	5.00000	µg/g		
ANWZ	CYN	CYANIDE		4.97000	5.00000	µg/g		
ANWZ	CYN	CYANIDE		4.99000	5.00000	µg/g		
ANWZ	CYN	CYANIDE		0.45300	0.50000	µg/g		
ANXO	CYN	CYANIDE		7.80000	10.00000	µg/l		
ANXO	CYN	CYANIDE		156.00000	150.00000	µg/l		
ANXO	CYN	CYANIDE		148.00000	150.00000	µg/l		
Chemical Class: EXPLOSIVES								
AMEK	135TNB	1,3,5-TRINITROBENZENE		0.57800	0.40000	µg/l	H	I
AMEK	135TNB	1,3,5-TRINITROBENZENE		14.20000	16.00000	µg/l	H	I
AMEK	135TNB	1,3,5-TRINITROBENZENE		15.00000	16.00000	µg/l	H	I
AMEK	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMEK	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMEK	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMEK	246TNT	2,4,6-TRINITROTOLUENE		28.30000	32.00000	µg/l		
AMEK	246TNT	2,4,6-TRINITROTOLUENE		0.77200	0.80000	µg/l		
AMEK	246TNT	2,4,6-TRINITROTOLUENE		30.40000	32.00000	µg/l		
AMEK	24DNT	2,4-DINITROTOLUENE		13.20000	16.00000	µg/l		
AMEK	24DNT	2,4-DINITROTOLUENE		14.70000	16.00000	µg/l		
AMEK	24DNT	2,4-DINITROTOLUENE		0.76800	0.80000	µg/l		
AMEK	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMEK	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMEK	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMEK	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMEK	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMEK	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMEK	NB	NITROBENZENE		1.38000	1.40000	µg/l		
AMEK	NB	NITROBENZENE		32.00000	32.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMEK	NB	NITROBENZENE		29.00000	32.00000	µg/l		
AMEK	RDX	CYCLOTRIMETHYLENETRINITRAMINE		15.00000	32.00000	µg/l	L	JN
AMEK	RDX	CYCLOTRIMETHYLENETRINITRAMINE		17.30000	32.00000	µg/l	L	JN
AMEK	RDX	CYCLOTRIMETHYLENETRINITRAMINE		0.41200	0.80000	µg/l	1L	JN
AMEK	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMEK	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMEK	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMET	135TNB	1,3,5-TRINITROBENZENE		14.10000	16.00000	µg/l		
AMET	135TNB	1,3,5-TRINITROBENZENE		14.10000	16.00000	µg/l		
AMET	135TNB	1,3,5-TRINITROBENZENE		0.34900	0.40000	µg/l		
AMET	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMET	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMET	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMET	246TNT	2,4,6-TRINITROTOLUENE		27.80000	32.00000	µg/l		
AMET	246TNT	2,4,6-TRINITROTOLUENE		28.00000	32.00000	µg/l		
AMET	246TNT	2,4,6-TRINITROTOLUENE		0.57800	0.80000	µg/l		
AMET	24DNT	2,4-DINITROTOLUENE		14.10000	16.00000	µg/l		
AMET	24DNT	2,4-DINITROTOLUENE		12.70000	16.00000	µg/l		
AMET	24DNT	2,4-DINITROTOLUENE		0.47500	0.80000	µg/l		
AMET	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMET	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMET	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMET	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMET	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMET	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMET	NB	NITROBENZENE		30.20000	32.00000	µg/l		
AMET	NB	NITROBENZENE		1.37000	1.40000	µg/l		
AMET	NB	NITROBENZENE		30.00000	32.00000	µg/l		
AMET	RDX	CYCLOTRIMETHYLENETRINITRAMINE		31.00000	32.00000	µg/l		
AMET	RDX	CYCLOTRIMETHYLENETRINITRAMINE		30.70000	32.00000	µg/l		
AMET	RDX	CYCLOTRIMETHYLENETRINITRAMINE		0.71900	0.80000	µg/l		
AMET	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMET	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMET	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMEU	135TNB	1,3,5-TRINITROBENZENE		22.70000	25.00000	µg/g	7	J
AMEU	135TNB	1,3,5-TRINITROBENZENE		1.70000	2.50000	µg/g	7	J
AMEU	135TNB	1,3,5-TRINITROBENZENE		22.70000	25.00000	µg/g	7	J
AMEU	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMEU	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMEU	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMEU	246TNT	2,4,6-TRINITROTOLUENE		48.70000	50.00000	µg/g		
AMEU	246TNT	2,4,6-TRINITROTOLUENE		48.90000	50.00000	µg/g		
AMEU	246TNT	2,4,6-TRINITROTOLUENE		4.64000	5.00000	µg/g		
AMEU	24DNT	2,4-DINITROTOLUENE		24.20000	25.00000	µg/g		
AMEU	24DNT	2,4-DINITROTOLUENE		23.30000	25.00000	µg/g		
AMEU	24DNT	2,4-DINITROTOLUENE		5.13000	5.00000	µg/g		
AMEU	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMEU	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMEU	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMEU	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMEU	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMEU	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMEU	NB	NITROBENZENE		4.60000	5.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMEU	NB	NITROBENZENE		46.60000	50.00000	µg/g		
AMEU	NB	NITROBENZENE		46.80000	50.00000	µg/g		
AMEU	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.82000	5.00000	µg/g		
AMEU	RDX	CYCLOTRIMETHYLENETRINITRAMINE		51.20000	50.00000	µg/g		
AMEU	RDX	CYCLOTRIMETHYLENETRINITRAMINE		50.50000	50.00000	µg/g		
AMEU	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMEU	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMEU	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMGM	135TNB	1,3,5-TRINITROBENZENE		0.43700	0.40000	µg/l		
AMGM	135TNB	1,3,5-TRINITROBENZENE		15.50000	16.00000	µg/l		
AMGM	135TNB	1,3,5-TRINITROBENZENE		16.00000	16.00000	µg/l		
AMGM	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMGM	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMGM	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMGM	246TNT	2,4,6-TRINITROTOLUENE		29.50000	32.00000	µg/l		
AMGM	246TNT	2,4,6-TRINITROTOLUENE		29.70000	32.00000	µg/l		
AMGM	246TNT	2,4,6-TRINITROTOLUENE		0.68600	0.80000	µg/l		
AMGM	24DNT	2,4-DINITROTOLUENE		12.90000	16.00000	µg/l		
AMGM	24DNT	2,4-DINITROTOLUENE		11.60000	16.00000	µg/l		
AMGM	24DNT	2,4-DINITROTOLUENE		0.65700	0.80000	µg/l		
AMGM	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMGM	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMGM	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMGM	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMGM	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMGM	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMGM	NB	NITROBENZENE		1.02000	1.40000	µg/l		
AMGM	NB	NITROBENZENE		26.90000	32.00000	µg/l		
AMGM	NB	NITROBENZENE		24.40000	32.00000	µg/l		
AMGM	RDX	CYCLOTRIMETHYLENETRINITRAMINE		29.40000	32.00000	µg/l		
AMGM	RDX	CYCLOTRIMETHYLENETRINITRAMINE		30.50000	32.00000	µg/l		
AMGM	RDX	CYCLOTRIMETHYLENETRINITRAMINE		0.68300	0.80000	µg/l		
AMGM	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMGM	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMGM	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMGX	135TNB	1,3,5-TRINITROBENZENE		22.90000	25.00000	µg/g		
AMGX	135TNB	1,3,5-TRINITROBENZENE		22.00000	25.00000	µg/g		
AMGX	135TNB	1,3,5-TRINITROBENZENE		1.80000	2.50000	µg/g		
AMGX	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMGX	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMGX	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMGX	246TNT	2,4,6-TRINITROTOLUENE		4.76000	5.00000	µg/g		
AMGX	246TNT	2,4,6-TRINITROTOLUENE		50.00000	50.00000	µg/g		
AMGX	246TNT	2,4,6-TRINITROTOLUENE		47.50000	50.00000	µg/g		
AMGX	24DNT	2,4-DINITROTOLUENE		4.50000	5.00000	µg/g		
AMGX	24DNT	2,4-DINITROTOLUENE		23.90000	25.00000	µg/g		
AMGX	24DNT	2,4-DINITROTOLUENE		22.60000	25.00000	µg/g		
AMGX	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMGX	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMGX	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMGX	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMGX	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMGX	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMGX	NB	NITROBENZENE		4.88000	5.00000	µg/g		
AMGX	NB	NITROBENZENE		48.80000	50.00000	µg/g		
AMGX	NB	NITROBENZENE		45.90000	50.00000	µg/g		
AMGX	RDX	CYCLOTRIMETHYLENETRINITRAMINE		4.93000	5.00000	µg/g		
AMGX	RDX	CYCLOTRIMETHYLENETRINITRAMINE		49.80000	50.00000	µg/g		
AMGX	RDX	CYCLOTRIMETHYLENETRINITRAMINE		52.10000	50.00000	µg/g		
AMGX	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMGX	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMGX	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMHP	135TNB	1,3,5-TRINITROBENZENE		20.00000	25.00000	µg/g		
AMHP	135TNB	1,3,5-TRINITROBENZENE		22.60000	25.00000	µg/g		
AMHP	135TNB	1,3,5-TRINITROBENZENE		1.77000	2.50000	µg/g		
AMHP	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMHP	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMHP	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMHP	246TNT	2,4,6-TRINITROTOLUENE		4.62000	5.00000	µg/g		
AMHP	246TNT	2,4,6-TRINITROTOLUENE		44.50000	50.00000	µg/g		
AMHP	246TNT	2,4,6-TRINITROTOLUENE		50.10000	50.00000	µg/g		
AMHP	24DNT	2,4-DINITROTOLUENE		4.54000	5.00000	µg/g		
AMHP	24DNT	2,4-DINITROTOLUENE		20.80000	25.00000	µg/g		
AMHP	24DNT	2,4-DINITROTOLUENE		23.80000	25.00000	µg/g		
AMHP	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMHP	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMHP	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMHP	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMHP	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMHP	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMHP	NB	NITROBENZENE		42.20000	50.00000	µg/g		
AMHP	NB	NITROBENZENE		47.80000	50.00000	µg/g		
AMHP	NB	NITROBENZENE		4.82000	5.00000	µg/g		
AMHP	RDX	CYCLOTRIMETHYLENETRINITRAMINE		47.30000	50.00000	µg/g		
AMHP	RDX	CYCLOTRIMETHYLENETRINITRAMINE		52.80000	50.00000	µg/g		
AMHP	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.65000	5.00000	µg/g		
AMHP	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMHP	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMHP	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMID	135TNB	1,3,5-TRINITROBENZENE		14.60000	16.00000	µg/l	7	I
AMID	135TNB	1,3,5-TRINITROBENZENE		14.40000	16.00000	µg/l	7	I
AMID	135TNB	1,3,5-TRINITROBENZENE		0.61900	0.40000	µg/l	7	I
AMID	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMID	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMID	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMID	246TNT	2,4,6-TRINITROTOLUENE		0.77500	0.80000	µg/l		
AMID	246TNT	2,4,6-TRINITROTOLUENE		28.40000	32.00000	µg/l		
AMID	246TNT	2,4,6-TRINITROTOLUENE		26.30000	32.00000	µg/l		
AMID	24DNT	2,4-DINITROTOLUENE		12.70000	16.00000	µg/l		
AMID	24DNT	2,4-DINITROTOLUENE		11.20000	16.00000	µg/l		
AMID	24DNT	2,4-DINITROTOLUENE		0.72200	0.80000	µg/l		
AMID	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMID	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMID	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMID	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMID	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		0.54300	0.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMID	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMID	NB	NITROBENZENE		1.60000	1.40000	µg/l	7	I
AMID	NB	NITROBENZENE		28.60000	32.00000	µg/l	7	I
AMID	NB	NITROBENZENE		27.10000	32.00000	µg/l	7	I
AMID	RDX	CYCLOTRIMETHYLENETRINITRAMINE		30.40000	32.00000	µg/l		
AMID	RDX	CYCLOTRIMETHYLENETRINITRAMINE		30.10000	32.00000	µg/l		
AMID	RDX	CYCLOTRIMETHYLENETRINITRAMINE		0.68800	0.80000	µg/l		
AMID	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMID	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMID	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMIE	135TNB	1,3,5-TRINITROBENZENE		23.10000	25.00000	µg/g	7	J
AMIE	135TNB	1,3,5-TRINITROBENZENE		23.40000	25.00000	µg/g	7	J
AMIE	135TNB	1,3,5-TRINITROBENZENE		1.44000	2.50000	µg/g	7	J
AMIE	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMIE	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMIE	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMIE	246TNT	2,4,6-TRINITROTOLUENE		49.20000	50.00000	µg/g		
AMIE	246TNT	2,4,6-TRINITROTOLUENE		48.90000	50.00000	µg/g		
AMIE	246TNT	2,4,6-TRINITROTOLUENE		4.84000	5.00000	µg/g		
AMIE	24DNT	2,4-DINITROTOLUENE		24.60000	25.00000	µg/g		
AMIE	24DNT	2,4-DINITROTOLUENE		24.70000	25.00000	µg/g		
AMIE	24DNT	2,4-DINITROTOLUENE		4.52000	5.00000	µg/g		
AMIE	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMIE	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMIE	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMIE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMIE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMIE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMIE	NB	NITROBENZENE		45.70000	50.00000	µg/g		
AMIE	NB	NITROBENZENE		46.60000	50.00000	µg/g		
AMIE	NB	NITROBENZENE		4.48000	5.00000	µg/g		
AMIE	RDX	CYCLOTRIMETHYLENETRINITRAMINE		51.40000	50.00000	µg/g		
AMIE	RDX	CYCLOTRIMETHYLENETRINITRAMINE		51.70000	50.00000	µg/g		
AMIE	RDX	CYCLOTRIMETHYLENETRINITRAMINE		4.94000	5.00000	µg/g		
AMIE	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMIE	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMIE	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMJY	135TNB	1,3,5-TRINITROBENZENE		2.85000	25.00000	µg/g	L	JNR
AMJY	135TNB	1,3,5-TRINITROBENZENE		22.70000	25.00000	µg/g	L	JNR
AMJY	135TNB	1,3,5-TRINITROBENZENE		0.00001	2.50000	µg/g	L	JNR
AMJY	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	L	JNR
AMJY	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	L	JNR
AMJY	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	L	JNR
AMJY	246TNT	2,4,6-TRINITROTOLUENE		7.42000	50.00000	µg/g	L	JNR
AMJY	246TNT	2,4,6-TRINITROTOLUENE		51.30000	50.00000	µg/g	L	JNR
AMJY	246TNT	2,4,6-TRINITROTOLUENE		1.80000	5.00000	µg/g	L1	JNR
AMJY	24DNT	2,4-DINITROTOLUENE		3.37000	25.00000	µg/g	L	JNR
AMJY	24DNT	2,4-DINITROTOLUENE		24.20000	25.00000	µg/g	L	JNR
AMJY	24DNT	2,4-DINITROTOLUENE		1.72000	5.00000	µg/g	L1	JNR
AMJY	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	L	JNR
AMJY	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	L	JNR
AMJY	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	L	JNR
AMJY	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	L	JNR
AMJY	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	L	JNR

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMJY	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	L	JNR
AMJY	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	L	JNR
AMJY	NB	NITROBENZENE		1.87000	5.00000	µg/g	L	JNR
AMJY	NB	NITROBENZENE		6.97000	50.00000	µg/g	L	JNR
AMJY	NB	NITROBENZENE		48.30000	50.00000	µg/g	L	JNR
AMJY	RDX	CYCLOTRIMETHYLENETRINITRAMINE		7.70000	50.00000	µg/g	L	JNR
AMJY	RDX	CYCLOTRIMETHYLENETRINITRAMINE		52.40000	50.00000	µg/g	L	JNR
AMJY	RDX	CYCLOTRIMETHYLENETRINITRAMINE		2.60000	5.00000	µg/g	L	JNR
AMJY	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	L	JNR
AMJY	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	L	JNR
AMJY	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	L	JNR
AMKM	135TNB	1,3,5-TRINITROBENZENE		0.82600	0.40000	µg/l	7	I
AMKM	135TNB	1,3,5-TRINITROBENZENE		14.90000	16.00000	µg/l	7	I
AMKM	135TNB	1,3,5-TRINITROBENZENE		14.70000	16.00000	µg/l	7	I
AMKM	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMKM	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMKM	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMKM	246TNT	2,4,6-TRINITROTOLUENE		29.10000	32.00000	µg/l		
AMKM	246TNT	2,4,6-TRINITROTOLUENE		28.20000	32.00000	µg/l		
AMKM	246TNT	2,4,6-TRINITROTOLUENE		0.78800	0.80000	µg/l		
AMKM	24DNT	2,4-DINITROTOLUENE		13.90000	16.00000	µg/l		
AMKM	24DNT	2,4-DINITROTOLUENE		11.90000	16.00000	µg/l		
AMKM	24DNT	2,4-DINITROTOLUENE		0.73000	0.80000	µg/l		
AMKM	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMKM	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMKM	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMKM	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMKM	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMKM	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMKM	NB	NITROBENZENE		28.70000	32.00000	µg/l	7	I
AMKM	NB	NITROBENZENE		30.40000	32.00000	µg/l	7	I
AMKM	NB	NITROBENZENE		1.79000	1.40000	µg/l	7	I
AMKM	RDX	CYCLOTRIMETHYLENETRINITRAMINE		31.30000	32.00000	µg/l		
AMKM	RDX	CYCLOTRIMETHYLENETRINITRAMINE		0.80200	0.80000	µg/l		
AMKM	RDX	CYCLOTRIMETHYLENETRINITRAMINE		31.10000	32.00000	µg/l		
AMKM	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMKM	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMKM	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMKO	135TNB	1,3,5-TRINITROBENZENE		23.20000	25.00000	µg/g		
AMKO	135TNB	1,3,5-TRINITROBENZENE		23.30000	25.00000	µg/g		
AMKO	135TNB	1,3,5-TRINITROBENZENE		1.92000	2.50000	µg/g		
AMKO	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMKO	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMKO	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMKO	246TNT	2,4,6-TRINITROTOLUENE		49.30000	50.00000	µg/g		
AMKO	246TNT	2,4,6-TRINITROTOLUENE		49.80000	50.00000	µg/g		
AMKO	246TNT	2,4,6-TRINITROTOLUENE		4.86000	5.00000	µg/g		
AMKO	24DNT	2,4-DINITROTOLUENE		23.10000	25.00000	µg/g		
AMKO	24DNT	2,4-DINITROTOLUENE		23.40000	25.00000	µg/g		
AMKO	24DNT	2,4-DINITROTOLUENE		4.55000	5.00000	µg/g		
AMKO	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMKO	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMKO	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMKO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMKO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMKO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMKO	NB	NITROBENZENE		4.46000	5.00000	µg/g		
AMKO	NB	NITROBENZENE		47.30000	50.00000	µg/g		
AMKO	NB	NITROBENZENE		47.40000	50.00000	µg/g		
AMKO	RDX	CYCLOTRIMETHYLENETRINITRAMINE		4.76000	5.00000	µg/g		
AMKO	RDX	CYCLOTRIMETHYLENETRINITRAMINE		50.10000	50.00000	µg/g		
AMKO	RDX	CYCLOTRIMETHYLENETRINITRAMINE		50.70000	50.00000	µg/g		
AMKO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMKO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMKO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMMI	135TNB	1,3,5-TRINITROBENZENE		22.60000	25.00000	µg/g	7	
AMMI	135TNB	1,3,5-TRINITROBENZENE		23.40000	25.00000	µg/g	7	
AMMI	135TNB	1,3,5-TRINITROBENZENE		1.61000	2.50000	µg/g	7	
AMMI	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMMI	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMMI	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMMI	246TNT	2,4,6-TRINITROTOLUENE		50.00000	50.00000	µg/g		
AMMI	246TNT	2,4,6-TRINITROTOLUENE		49.80000	50.00000	µg/g		
AMMI	246TNT	2,4,6-TRINITROTOLUENE		4.71000	5.00000	µg/g		
AMMI	24DNT	2,4-DINITROTOLUENE		23.10000	25.00000	µg/g		
AMMI	24DNT	2,4-DINITROTOLUENE		23.40000	25.00000	µg/g		
AMMI	24DNT	2,4-DINITROTOLUENE		4.39000	5.00000	µg/g		
AMMI	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMMI	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMMI	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMMI	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMMI	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMMI	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMMI	NB	NITROBENZENE		48.00000	50.00000	µg/g		
AMMI	NB	NITROBENZENE		48.20000	50.00000	µg/g		
AMMI	NB	NITROBENZENE		4.59000	5.00000	µg/g		
AMMI	RDX	CYCLOTRIMETHYLENETRINITRAMINE		51.20000	50.00000	µg/g		
AMMI	RDX	CYCLOTRIMETHYLENETRINITRAMINE		51.80000	50.00000	µg/g		
AMMI	RDX	CYCLOTRIMETHYLENETRINITRAMINE		4.93000	5.00000	µg/g		
AMMI	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMMI	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMMI	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMOA	135TNB	1,3,5-TRINITROBENZENE		23.90000	25.00000	µg/g		
AMOA	135TNB	1,3,5-TRINITROBENZENE		24.40000	25.00000	µg/g		
AMOA	135TNB	1,3,5-TRINITROBENZENE		1.75000	2.50000	µg/g		
AMOA	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMOA	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMOA	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMOA	246TNT	2,4,6-TRINITROTOLUENE		50.80000	50.00000	µg/g		
AMOA	246TNT	2,4,6-TRINITROTOLUENE		52.50000	50.00000	µg/g		
AMOA	246TNT	2,4,6-TRINITROTOLUENE		4.61000	5.00000	µg/g		
AMOA	24DNT	2,4-DINITROTOLUENE		24.10000	25.00000	µg/g		
AMOA	24DNT	2,4-DINITROTOLUENE		4.43000	5.00000	µg/g		
AMOA	24DNT	2,4-DINITROTOLUENE		24.40000	25.00000	µg/g		
AMOA	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMOA	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>								
AMOA	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMOA	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMOA	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMOA	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMOA	NB	NITROBENZENE		50.00000	50.00000	µg/g		
AMOA	NB	NITROBENZENE		4.77000	5.00000	µg/g		
AMOA	NB	NITROBENZENE		48.00000	50.00000	µg/g		
AMOA	RDX	CYCLOTRIMETHYLENETRINITRAMINE		51.70000	50.00000	µg/g		
AMOA	RDX	CYCLOTRIMETHYLENETRINITRAMINE		53.30000	50.00000	µg/g		
AMOA	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.19000	5.00000	µg/g		
AMOA	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMOA	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMOA	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMPT	135TNB	1,3,5-TRINITROBENZENE		0.43300	0.40000	µg/l		
AMPT	135TNB	1,3,5-TRINITROBENZENE		6.41000	16.00000	µg/l		
AMPT	135TNB	1,3,5-TRINITROBENZENE		13.60000	16.00000	µg/l		
AMPT	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMPT	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMPT	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMPT	246TNT	2,4,6-TRINITROTOLUENE		0.68500	0.80000	µg/l		
AMPT	246TNT	2,4,6-TRINITROTOLUENE		11.90000	32.00000	µg/l		
AMPT	246TNT	2,4,6-TRINITROTOLUENE		26.50000	32.00000	µg/l		
AMPT	24DNT	2,4-DINITROTOLUENE		0.63400	0.80000	µg/l		
AMPT	24DNT	2,4-DINITROTOLUENE		6.15000	16.00000	µg/l		
AMPT	24DNT	2,4-DINITROTOLUENE		11.40000	16.00000	µg/l		
AMPT	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMPT	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMPT	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMPT	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMPT	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMPT	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMPT	NB	NITROBENZENE		11.00000	32.00000	µg/l		
AMPT	NB	NITROBENZENE		26.10000	32.00000	µg/l		
AMPT	NB	NITROBENZENE		1.31000	1.40000	µg/l		
AMPT	RDX	CYCLOTRIMETHYLENETRINITRAMINE		0.75400	0.80000	µg/l		
AMPT	RDX	CYCLOTRIMETHYLENETRINITRAMINE		22.30000	32.00000	µg/l		
AMPT	RDX	CYCLOTRIMETHYLENETRINITRAMINE		27.20000	32.00000	µg/l		
AMPT	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMPT	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMPT	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMRT	135TNB	1,3,5-TRINITROBENZENE		15.50000	16.00000	µg/l		
AMRT	135TNB	1,3,5-TRINITROBENZENE		14.00000	16.00000	µg/l		
AMRT	135TNB	1,3,5-TRINITROBENZENE		0.36000	0.40000	µg/l		
AMRT	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMRT	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMRT	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMRT	246TNT	2,4,6-TRINITROTOLUENE		0.56200	0.80000	µg/l		
AMRT	246TNT	2,4,6-TRINITROTOLUENE		30.20000	32.00000	µg/l		
AMRT	246TNT	2,4,6-TRINITROTOLUENE		26.90000	32.00000	µg/l		
AMRT	24DNT	2,4-DINITROTOLUENE		0.49600	0.80000	µg/l		
AMRT	24DNT	2,4-DINITROTOLUENE		14.30000	16.00000	µg/l		
AMRT	24DNT	2,4-DINITROTOLUENE		11.10000	16.00000	µg/l		
AMRT	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Splke	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMRT	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMRT	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMRT	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMRT	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMRT	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMRT	NB	NITROBENZENE		30.80000	32.00000	µg/l		
AMRT	NB	NITROBENZENE		26.70000	32.00000	µg/l		
AMRT	NB	NITROBENZENE		1.16000	1.40000	µg/l		
AMRT	RDX	CYCLOTRIMETHYLENETRINITRAMINE		0.69800	0.80000	µg/l		
AMRT	RDX	CYCLOTRIMETHYLENETRINITRAMINE		31.30000	32.00000	µg/l		
AMRT	RDX	CYCLOTRIMETHYLENETRINITRAMINE		29.80000	32.00000	µg/l		
AMRT	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMRT	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMRT	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMSL	135TNB	1,3,5-TRINITROBENZENE		23.90000	25.00000	µg/g	7	
AMSL	135TNB	1,3,5-TRINITROBENZENE		23.60000	25.00000	µg/g	7	
AMSL	135TNB	1,3,5-TRINITROBENZENE		1.65000	2.50000	µg/g	7	
AMSL	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMSL	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMSL	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMSL	246TNT	2,4,6-TRINITROTOLUENE		52.40000	50.00000	µg/g		
AMSL	246TNT	2,4,6-TRINITROTOLUENE		4.96000	5.00000	µg/g		
AMSL	246TNT	2,4,6-TRINITROTOLUENE		51.10000	50.00000	µg/g		
AMSL	24DNT	2,4-DINITROTOLUENE		23.90000	25.00000	µg/g		
AMSL	24DNT	2,4-DINITROTOLUENE		24.60000	25.00000	µg/g		
AMSL	24DNT	2,4-DINITROTOLUENE		4.74000	5.00000	µg/g		
AMSL	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMSL	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMSL	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMSL	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMSL	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMSL	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMSL	NB	NITROBENZENE		48.40000	50.00000	µg/g		
AMSL	NB	NITROBENZENE		4.82000	5.00000	µg/g		
AMSL	NB	NITROBENZENE		48.90000	50.00000	µg/g		
AMSL	RDX	CYCLOTRIMETHYLENETRINITRAMINE		52.50000	50.00000	µg/g		
AMSL	RDX	CYCLOTRIMETHYLENETRINITRAMINE		52.70000	50.00000	µg/g		
AMSL	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.78000	5.00000	µg/g		
AMSL	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMSL	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMSL	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMSN	135TNB	1,3,5-TRINITROBENZENE		25.30000	25.00000	µg/g		
AMSN	135TNB	1,3,5-TRINITROBENZENE		24.80000	25.00000	µg/g		
AMSN	135TNB	1,3,5-TRINITROBENZENE		1.91000	2.50000	µg/g		
AMSN	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMSN	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMSN	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMSN	246TNT	2,4,6-TRINITROTOLUENE		52.70000	50.00000	µg/g		
AMSN	246TNT	2,4,6-TRINITROTOLUENE		52.70000	50.00000	µg/g		
AMSN	246TNT	2,4,6-TRINITROTOLUENE		5.31000	5.00000	µg/g		
AMSN	24DNT	2,4-DINITROTOLUENE		24.60000	25.00000	µg/g		
AMSN	24DNT	2,4-DINITROTOLUENE		24.70000	25.00000	µg/g		
AMSN	24DNT	2,4-DINITROTOLUENE		4.56000	5.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMSN	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMSN	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMSN	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMSN	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMSN	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMSN	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMSN	NB	NITROBENZENE		50.90000	50.00000	µg/g		
AMSN	NB	NITROBENZENE		49.90000	50.00000	µg/g		
AMSN	NB	NITROBENZENE		4.89000	5.00000	µg/g		
AMSN	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.59000	5.00000	µg/g		
AMSN	RDX	CYCLOTRIMETHYLENETRINITRAMINE		54.80000	50.00000	µg/g		
AMSN	RDX	CYCLOTRIMETHYLENETRINITRAMINE		54.00000	50.00000	µg/g		
AMSN	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMSN	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMSN	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMTN	135TNB	1,3,5-TRINITROBENZENE		25.70000	25.00000	µg/g		
AMTN	135TNB	1,3,5-TRINITROBENZENE		27.00000	25.00000	µg/g		
AMTN	135TNB	1,3,5-TRINITROBENZENE		1.97000	2.50000	µg/g		
AMTN	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMTN	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMTN	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMTN	246TNT	2,4,6-TRINITROTOLUENE		53.50000	50.00000	µg/g		
AMTN	246TNT	2,4,6-TRINITROTOLUENE		57.90000	50.00000	µg/g		
AMTN	246TNT	2,4,6-TRINITROTOLUENE		4.52000	5.00000	µg/g		
AMTN	24DNT	2,4-DINITROTOLUENE		25.50000	25.00000	µg/g		
AMTN	24DNT	2,4-DINITROTOLUENE		27.40000	25.00000	µg/g		
AMTN	24DNT	2,4-DINITROTOLUENE		4.45000	5.00000	µg/g		
AMTN	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMTN	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMTN	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMTN	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMTN	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMTN	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMTN	NB	NITROBENZENE		50.20000	50.00000	µg/g		
AMTN	NB	NITROBENZENE		53.60000	50.00000	µg/g		
AMTN	NB	NITROBENZENE		4.63000	5.00000	µg/g		
AMTN	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.58000	5.00000	µg/g		
AMTN	RDX	CYCLOTRIMETHYLENETRINITRAMINE		55.50000	50.00000	µg/g		
AMTN	RDX	CYCLOTRIMETHYLENETRINITRAMINE		58.00000	50.00000	µg/g		
AMTN	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMTN	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMTN	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMUA	135TNB	1,3,5-TRINITROBENZENE		23.10000	25.00000	µg/g		
AMUA	135TNB	1,3,5-TRINITROBENZENE		23.30000	25.00000	µg/g		
AMUA	135TNB	1,3,5-TRINITROBENZENE		2.35000	2.50000	µg/g		
AMUA	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMUA	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMUA	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMUA	246TNT	2,4,6-TRINITROTOLUENE		48.80000	50.00000	µg/g		
AMUA	246TNT	2,4,6-TRINITROTOLUENE		49.80000	50.00000	µg/g		
AMUA	246TNT	2,4,6-TRINITROTOLUENE		4.77000	5.00000	µg/g		
AMUA	24DNT	2,4-DINITROTOLUENE		23.40000	25.00000	µg/g		
AMUA	24DNT	2,4-DINITROTOLUENE		23.60000	25.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMUA	24DNT	2,4-DINITROTOLUENE		4.60000	5.00000	µg/g		
AMUA	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMUA	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMUA	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMUA	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMUA	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMUA	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMUA	NB	NITROBENZENE		47.10000	50.00000	µg/g		
AMUA	NB	NITROBENZENE		4.96000	5.00000	µg/g		
AMUA	NB	NITROBENZENE		47.10000	50.00000	µg/g		
AMUA	RDX	CYCLOTRIMETHYLENETRINITRAMINE		51.30000	50.00000	µg/g		
AMUA	RDX	CYCLOTRIMETHYLENETRINITRAMINE		51.30000	50.00000	µg/g		
AMUA	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.57000	5.00000	µg/g		
AMUA	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMUA	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMUA	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMUB	135TNB	1,3,5-TRINITROBENZENE		13.70000	16.00000	µg/l		
AMUB	135TNB	1,3,5-TRINITROBENZENE		0.42300	0.40000	µg/l		
AMUB	135TNB	1,3,5-TRINITROBENZENE		14.50000	16.00000	µg/l		
AMUB	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMUB	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMUB	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMUB	246TNT	2,4,6-TRINITROTOLUENE		0.53300	0.80000	µg/l		
AMUB	246TNT	2,4,6-TRINITROTOLUENE		27.30000	32.00000	µg/l		
AMUB	246TNT	2,4,6-TRINITROTOLUENE		24.90000	32.00000	µg/l		
AMUB	24DNT	2,4-DINITROTOLUENE		11.80000	16.00000	µg/l	7	J
AMUB	24DNT	2,4-DINITROTOLUENE		8.90000	16.00000	µg/l	7	J
AMUB	24DNT	2,4-DINITROTOLUENE		0.44100	0.80000	µg/l	7	J
AMUB	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMUB	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMUB	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMUB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMUB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMUB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMUB	NB	NITROBENZENE		25.80000	32.00000	µg/l		
AMUB	NB	NITROBENZENE		24.90000	32.00000	µg/l		
AMUB	NB	NITROBENZENE		1.08000	1.40000	µg/l		
AMUB	RDX	CYCLOTRIMETHYLENETRINITRAMINE		0.71500	0.80000	µg/l		
AMUB	RDX	CYCLOTRIMETHYLENETRINITRAMINE		30.40000	32.00000	µg/l		
AMUB	RDX	CYCLOTRIMETHYLENETRINITRAMINE		29.00000	32.00000	µg/l		
AMUB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMUB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMUB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMVC	135TNB	1,3,5-TRINITROBENZENE		23.30000	25.00000	µg/g	L	J
AMVC	135TNB	1,3,5-TRINITROBENZENE		24.00000	25.00000	µg/g	L	J
AMVC	135TNB	1,3,5-TRINITROBENZENE		1.21000	2.50000	µg/g	L	J
AMVC	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVC	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVC	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVC	246TNT	2,4,6-TRINITROTOLUENE		49.90000	50.00000	µg/g		
AMVC	246TNT	2,4,6-TRINITROTOLUENE		51.00000	50.00000	µg/g		
AMVC	246TNT	2,4,6-TRINITROTOLUENE		4.73000	5.00000	µg/g		
AMVC	24DNT	2,4-DINITROTOLUENE		23.80000	25.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMVC	24DNT	2,4-DINITROTOLUENE		24.10000	25.00000	µg/g		
AMVC	24DNT	2,4-DINITROTOLUENE		4.37000	5.00000	µg/g		
AMVC	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVC	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVC	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVC	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVC	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVC	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVC	NB	NITROBENZENE		47.40000	50.00000	µg/g		
AMVC	NB	NITROBENZENE		48.20000	50.00000	µg/g		
AMVC	NB	NITROBENZENE		4.43000	5.00000	µg/g		
AMVC	RDX	CYCLOTRIMETHYLENETRINITRAMINE		51.50000	50.00000	µg/g		
AMVC	RDX	CYCLOTRIMETHYLENETRINITRAMINE		53.50000	50.00000	µg/g		
AMVC	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.51000	5.00000	µg/g		
AMVC	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVC	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVC	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVD	135TNB	1,3,5-TRINITROBENZENE		23.20000	25.00000	µg/g	7	
AMVD	135TNB	1,3,5-TRINITROBENZENE		23.70000	25.00000	µg/g	7	
AMVD	135TNB	1,3,5-TRINITROBENZENE		1.71000	2.50000	µg/g	7	
AMVD	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVD	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVD	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVD	246TNT	2,4,6-TRINITROTOLUENE		50.70000	50.00000	µg/g		
AMVD	246TNT	2,4,6-TRINITROTOLUENE		52.10000	50.00000	µg/g		
AMVD	246TNT	2,4,6-TRINITROTOLUENE		4.73000	5.00000	µg/g		
AMVD	24DNT	2,4-DINITROTOLUENE		24.00000	25.00000	µg/g	7	
AMVD	24DNT	2,4-DINITROTOLUENE		24.20000	25.00000	µg/g	7	
AMVD	24DNT	2,4-DINITROTOLUENE		4.27000	5.00000	µg/g	7	
AMVD	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVD	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVD	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVD	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVD	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVD	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVD	NB	NITROBENZENE		49.40000	50.00000	µg/g		
AMVD	NB	NITROBENZENE		49.60000	50.00000	µg/g		
AMVD	NB	NITROBENZENE		4.47000	5.00000	µg/g		
AMVD	RDX	CYCLOTRIMETHYLENETRINITRAMINE		52.50000	50.00000	µg/g		
AMVD	RDX	CYCLOTRIMETHYLENETRINITRAMINE		53.30000	50.00000	µg/g		
AMVD	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.40000	5.00000	µg/g		
AMVD	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVD	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVD	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVE	135TNB	1,3,5-TRINITROBENZENE		24.80000	25.00000	µg/g	7	J
AMVE	135TNB	1,3,5-TRINITROBENZENE		23.90000	25.00000	µg/g	7	J
AMVE	135TNB	1,3,5-TRINITROBENZENE		1.51000	2.50000	µg/g	7	J
AMVE	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVE	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVE	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVE	246TNT	2,4,6-TRINITROTOLUENE		51.70000	50.00000	µg/g		
AMVE	246TNT	2,4,6-TRINITROTOLUENE		53.30000	50.00000	µg/g		
AMVE	246TNT	2,4,6-TRINITROTOLUENE		4.59000	5.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMVE	24DNT	2,4-DINITROTOLUENE		5.33000	5.00000	µg/g		
AMVE	24DNT	2,4-DINITROTOLUENE		25.70000	25.00000	µg/g		
AMVE	24DNT	2,4-DINITROTOLUENE		25.30000	25.00000	µg/g		
AMVE	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVE	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVE	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVE	NB	NITROBENZENE		50.90000	50.00000	µg/g		
AMVE	NB	NITROBENZENE		49.10000	50.00000	µg/g		
AMVE	NB	NITROBENZENE		4.63000	5.00000	µg/g		
AMVE	RDX	CYCLOTRIMETHYLENETRINITRAMINE		55.70000	50.00000	µg/g		
AMVE	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.18000	5.00000	µg/g		
AMVE	RDX	CYCLOTRIMETHYLENETRINITRAMINE		53.90000	50.00000	µg/g		
AMVE	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVE	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVE	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVL	135TNB	1,3,5-TRINITROBENZENE		23.60000	25.00000	µg/g	7	
AMVL	135TNB	1,3,5-TRINITROBENZENE		24.10000	25.00000	µg/g	7	
AMVL	135TNB	1,3,5-TRINITROBENZENE		1.60000	2.50000	µg/g	7	
AMVL	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVL	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVL	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMVL	246TNT	2,4,6-TRINITROTOLUENE		53.00000	50.00000	µg/g		
AMVL	246TNT	2,4,6-TRINITROTOLUENE		53.90000	50.00000	µg/g		
AMVL	246TNT	2,4,6-TRINITROTOLUENE		5.30000	5.00000	µg/g		
AMVL	24DNT	2,4-DINITROTOLUENE		4.72000	5.00000	µg/g		
AMVL	24DNT	2,4-DINITROTOLUENE		25.60000	25.00000	µg/g		
AMVL	24DNT	2,4-DINITROTOLUENE		25.70000	25.00000	µg/g		
AMVL	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVL	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVL	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMVL	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVL	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVL	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMVL	NB	NITROBENZENE		4.78000	5.00000	µg/g		
AMVL	NB	NITROBENZENE		49.80000	50.00000	µg/g		
AMVL	NB	NITROBENZENE		50.00000	50.00000	µg/g		
AMVL	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.74000	5.00000	µg/g		
AMVL	RDX	CYCLOTRIMETHYLENETRINITRAMINE		54.40000	50.00000	µg/g		
AMVL	RDX	CYCLOTRIMETHYLENETRINITRAMINE		54.50000	50.00000	µg/g		
AMVL	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVL	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMVL	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMWG	135TNB	1,3,5-TRINITROBENZENE		1.70000	2.50000	µg/g	7	
AMWG	135TNB	1,3,5-TRINITROBENZENE		23.30000	25.00000	µg/g	7	
AMWG	135TNB	1,3,5-TRINITROBENZENE		24.80000	25.00000	µg/g	7	
AMWG	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMWG	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMWG	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMWG	246TNT	2,4,6-TRINITROTOLUENE		4.76000	5.00000	µg/g		
AMWG	246TNT	2,4,6-TRINITROTOLUENE		50.50000	50.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
AMWG	246TNT 2,4,6-TRINITROTOLUENE		53.40000	50.00000	µg/g		
AMWG	24DNT 2,4-DINITROTOLUENE		24.20000	25.00000	µg/g		
AMWG	24DNT 2,4-DINITROTOLUENE		4.94000	5.00000	µg/g		
AMWG	24DNT 2,4-DINITROTOLUENE		25.40000	25.00000	µg/g		
AMWG	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMWG	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMWG	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMWG	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMWG	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMWG	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMWG	NB NITROBENZENE		48.10000	50.00000	µg/g		
AMWG	NB NITROBENZENE		4.96000	5.00000	µg/g		
AMWG	NB NITROBENZENE		50.10000	50.00000	µg/g		
AMWG	RDX CYCLOTRIMETHYLENETRINITRAMINE		54.50000	50.00000	µg/g		
AMWG	RDX CYCLOTRIMETHYLENETRINITRAMINE		5.23000	5.00000	µg/g		
AMWG	RDX CYCLOTRIMETHYLENETRINITRAMINE		52.90000	50.00000	µg/g		
AMWG	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMWG	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMWG	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMZF	135TNB 1,3,5-TRINITROBENZENE		22.50000	25.00000	µg/g	7	J
AMZF	135TNB 1,3,5-TRINITROBENZENE		22.60000	25.00000	µg/g	7	J
AMZF	135TNB 1,3,5-TRINITROBENZENE		1.55000	2.50000	µg/g	7	J
AMZF	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMZF	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMZF	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
AMZF	246TNT 2,4,6-TRINITROTOLUENE		50.60000	50.00000	µg/g		
AMZF	246TNT 2,4,6-TRINITROTOLUENE		51.60000	50.00000	µg/g		
AMZF	246TNT 2,4,6-TRINITROTOLUENE		5.00000	5.00000	µg/g		
AMZF	24DNT 2,4-DINITROTOLUENE		23.80000	25.00000	µg/g		
AMZF	24DNT 2,4-DINITROTOLUENE		24.50000	25.00000	µg/g		
AMZF	24DNT 2,4-DINITROTOLUENE		4.80000	5.00000	µg/g		
AMZF	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMZF	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMZF	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
AMZF	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMZF	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMZF	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
AMZF	NB NITROBENZENE		48.60000	50.00000	µg/g	H	
AMZF	NB NITROBENZENE		49.40000	50.00000	µg/g	H	
AMZF	NB NITROBENZENE		5.34000	5.00000	µg/g	H	
AMZF	RDX CYCLOTRIMETHYLENETRINITRAMINE		57.10000	50.00000	µg/g		
AMZF	RDX CYCLOTRIMETHYLENETRINITRAMINE		58.40000	50.00000	µg/g		
AMZF	RDX CYCLOTRIMETHYLENETRINITRAMINE		5.30000	5.00000	µg/g		
AMZF	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMZF	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMZF	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
AMZF	135TNB 1,3,5-TRINITROBENZENE		14.50000	16.00000	µg/l		
AMZF	135TNB 1,3,5-TRINITROBENZENE		14.60000	16.00000	µg/l		
AMZF	135TNB 1,3,5-TRINITROBENZENE		0.50600	0.40000	µg/l		
AMZF	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMZF	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMZF	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
AMZF	246TNT 2,4,6-TRINITROTOLUENE		27.10000	32.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AMZF	246TNT	2,4,6-TRINITROTOLUENE		27.50000	32.00000	µg/l		
AMZF	246TNT	2,4,6-TRINITROTOLUENE		0.66000	0.80000	µg/l		
AMZF	24DNT	2,4-DINITROTOLUENE		12.30000	16.00000	µg/l		
AMZF	24DNT	2,4-DINITROTOLUENE		12.20000	16.00000	µg/l		
AMZF	24DNT	2,4-DINITROTOLUENE		0.63100	0.80000	µg/l		
AMZF	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMZF	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMZF	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
AMZF	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMZF	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMZF	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
AMZF	NB	NITROBENZENE		23.90000	32.00000	µg/l		
AMZF	NB	NITROBENZENE		22.50000	32.00000	µg/l		
AMZF	NB	NITROBENZENE		1.18000	1.40000	µg/l		
AMZF	RDX	CYCLOTRIMETHYLENETRINITRAMINE		29.40000	32.00000	µg/l		
AMZF	RDX	CYCLOTRIMETHYLENETRINITRAMINE		26.50000	32.00000	µg/l		
AMZF	RDX	CYCLOTRIMETHYLENETRINITRAMINE		0.65100	0.80000	µg/l		
AMZF	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMZF	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
AMZF	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
ANCF	135TNB	1,3,5-TRINITROBENZENE		24.90000	25.00000	µg/g	7	J
ANCF	135TNB	1,3,5-TRINITROBENZENE		23.40000	25.00000	µg/g	7	J
ANCF	135TNB	1,3,5-TRINITROBENZENE		1.27000	2.50000	µg/g	7	J
ANCF	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANCF	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANCF	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANCF	246TNT	2,4,6-TRINITROTOLUENE		56.30000	50.00000	µg/g		
ANCF	246TNT	2,4,6-TRINITROTOLUENE		52.50000	50.00000	µg/g		
ANCF	246TNT	2,4,6-TRINITROTOLUENE		5.85000	5.00000	µg/g		
ANCF	24DNT	2,4-DINITROTOLUENE		5.00000	5.00000	µg/g		
ANCF	24DNT	2,4-DINITROTOLUENE		26.50000	25.00000	µg/g		
ANCF	24DNT	2,4-DINITROTOLUENE		24.10000	25.00000	µg/g		
ANCF	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANCF	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANCF	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANCF	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANCF	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANCF	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANCF	NB	NITROBENZENE		5.36000	5.00000	µg/g		
ANCF	NB	NITROBENZENE		54.40000	50.00000	µg/g		
ANCF	NB	NITROBENZENE		50.00000	50.00000	µg/g		
ANCF	RDX	CYCLOTRIMETHYLENETRINITRAMINE		63.90000	50.00000	µg/g		I
ANCF	RDX	CYCLOTRIMETHYLENETRINITRAMINE		59.30000	50.00000	µg/g		I
ANCF	RDX	CYCLOTRIMETHYLENETRINITRAMINE		6.22000	5.00000	µg/g		I
ANCF	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANCF	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANCF	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANCN	135TNB	1,3,5-TRINITROBENZENE		22.60000	25.00000	µg/g		
ANCN	135TNB	1,3,5-TRINITROBENZENE		24.50000	25.00000	µg/g		
ANCN	135TNB	1,3,5-TRINITROBENZENE		1.53000	2.50000	µg/g		
ANCN	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANCN	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANCN	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
ANCN	246TNT	2,4,6-TRINITROTOLUENE		50.00000	50.00000	µg/g		
ANCN	246TNT	2,4,6-TRINITROTOLUENE		52.40000	50.00000	µg/g		
ANCN	246TNT	2,4,6-TRINITROTOLUENE		4.63000	5.00000	µg/g		
ANCN	24DNT	2,4-DINITROTOLUENE		23.30000	25.00000	µg/g		
ANCN	24DNT	2,4-DINITROTOLUENE		24.20000	25.00000	µg/g		
ANCN	24DNT	2,4-DINITROTOLUENE		4.35000	5.00000	µg/g		
ANCN	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANCN	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANCN	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANCN	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANCN	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANCN	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANCN	NB	NITROBENZENE		4.34000	5.00000	µg/g		
ANCN	NB	NITROBENZENE		49.50000	50.00000	µg/g		
ANCN	NB	NITROBENZENE		47.90000	50.00000	µg/g		
ANCN	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.63000	5.00000	µg/g		
ANCN	RDX	CYCLOTRIMETHYLENETRINITRAMINE		59.10000	50.00000	µg/g		
ANCN	RDX	CYCLOTRIMETHYLENETRINITRAMINE		56.70000	50.00000	µg/g		
ANCN	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANCN	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANCN	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANDK	135TNB	1,3,5-TRINITROBENZENE		14.40000	16.00000	µg/l	H	
ANDK	135TNB	1,3,5-TRINITROBENZENE		15.00000	16.00000	µg/l	H	
ANDK	135TNB	1,3,5-TRINITROBENZENE		14.80000	0.40000	µg/l	H	
ANDK	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l	H	
ANDK	13DNB	1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l	H	
ANDK	13DNB	1,3-DINITROBENZENE		1.01000	0.00000	µg/l	H	
ANDK	246TNT	2,4,6-TRINITROTOLUENE		25.60000	32.00000	µg/l	H	
ANDK	246TNT	2,4,6-TRINITROTOLUENE		27.20000	32.00000	µg/l	H	
ANDK	246TNT	2,4,6-TRINITROTOLUENE		27.90000	0.80000	µg/l	H	
ANDK	24DNT	2,4-DINITROTOLUENE		11.80000	16.00000	µg/l	H	
ANDK	24DNT	2,4-DINITROTOLUENE		12.50000	16.00000	µg/l	H	
ANDK	24DNT	2,4-DINITROTOLUENE		12.10000	0.80000	µg/l	H	
ANDK	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l	H	
ANDK	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l	H	
ANDK	26DNT	2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l	H	
ANDK	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l	H	
ANDK	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l	H	
ANDK	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l	H	
ANDK	NB	NITROBENZENE		20.00000	32.00000	µg/l	H	
ANDK	NB	NITROBENZENE		18.20000	1.40000	µg/l	H	
ANDK	NB	NITROBENZENE		17.70000	32.00000	µg/l	H	
ANDK	RDX	CYCLOTRIMETHYLENETRINITRAMINE		29.50000	0.80000	µg/l	H	
ANDK	RDX	CYCLOTRIMETHYLENETRINITRAMINE		30.90000	32.00000	µg/l	H	
ANDK	RDX	CYCLOTRIMETHYLENETRINITRAMINE		27.40000	32.00000	µg/l	H	
ANDK	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l	H	
ANDK	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l	H	
ANDK	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l	H	
ANDQ	135TNB	1,3,5-TRINITROBENZENE		1.63000	2.50000	µg/g	7	
ANDQ	135TNB	1,3,5-TRINITROBENZENE		23.80000	25.00000	µg/g	7	
ANDQ	135TNB	1,3,5-TRINITROBENZENE		23.40000	25.00000	µg/g	7	
ANDQ	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANDQ	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>							
ANDQ	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANDQ	246TNT 2,4,6-TRINITROTOLUENE		4.89000	5.00000	µg/g		
ANDQ	246TNT 2,4,6-TRINITROTOLUENE		52.70000	50.00000	µg/g		
ANDQ	246TNT 2,4,6-TRINITROTOLUENE		49.80000	50.00000	µg/g		
ANDQ	24DNT 2,4-DINITROTOLUENE		4.43000	5.00000	µg/g		
ANDQ	24DNT 2,4-DINITROTOLUENE		24.60000	25.00000	µg/g		
ANDQ	24DNT 2,4-DINITROTOLUENE		23.10000	25.00000	µg/g		
ANDQ	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANDQ	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANDQ	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANDQ	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANDQ	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANDQ	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANDQ	NB NITROBENZENE		49.90000	50.00000	µg/g		
ANDQ	NB NITROBENZENE		47.40000	50.00000	µg/g		
ANDQ	NB NITROBENZENE		4.43000	5.00000	µg/g		
ANDQ	RDX CYCLOTETRAMETHYLENETETRANITRAMI		5.34000	5.00000	µg/g		
ANDQ	RDX CYCLOTETRAMETHYLENETETRANITRAMI		60.00000	50.00000	µg/g		
ANDQ	RDX CYCLOTETRAMETHYLENETETRANITRAMI		57.00000	50.00000	µg/g		
ANDQ	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANDQ	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANDQ	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANDS	135TNB 1,3,5-TRINITROBENZENE		22.60000	25.00000	µg/g	7	
ANDS	135TNB 1,3,5-TRINITROBENZENE		22.70000	25.00000	µg/g	7	
ANDS	135TNB 1,3,5-TRINITROBENZENE		1.60000	2.50000	µg/g	7	
ANDS	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANDS	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANDS	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANDS	246TNT 2,4,6-TRINITROTOLUENE		50.30000	50.00000	µg/g		
ANDS	246TNT 2,4,6-TRINITROTOLUENE		5.26000	5.00000	µg/g		
ANDS	246TNT 2,4,6-TRINITROTOLUENE		48.70000	50.00000	µg/g		
ANDS	24DNT 2,4-DINITROTOLUENE		23.20000	25.00000	µg/g		
ANDS	24DNT 2,4-DINITROTOLUENE		23.80000	25.00000	µg/g		
ANDS	24DNT 2,4-DINITROTOLUENE		4.43000	5.00000	µg/g		
ANDS	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANDS	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANDS	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANDS	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANDS	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANDS	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANDS	NB NITROBENZENE		47.10000	50.00000	µg/g		
ANDS	NB NITROBENZENE		47.60000	50.00000	µg/g		
ANDS	NB NITROBENZENE		4.76000	5.00000	µg/g		
ANDS	RDX CYCLOTETRAMETHYLENETETRANITRAMI		5.40000	5.00000	µg/g		
ANDS	RDX CYCLOTETRAMETHYLENETETRANITRAMI		56.30000	50.00000	µg/g		
ANDS	RDX CYCLOTETRAMETHYLENETETRANITRAMI		57.20000	50.00000	µg/g		
ANDS	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANDS	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANDS	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANFB	135TNB 1,3,5-TRINITROBENZENE		24.30000	25.00000	µg/g		
ANFB	135TNB 1,3,5-TRINITROBENZENE		24.90000	25.00000	µg/g		
ANFB	135TNB 1,3,5-TRINITROBENZENE		2.05000	2.50000	µg/g		
ANFB	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
ANFB	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANFB	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANFB	246TNT	2,4,6-TRINITROTOLUENE		51.50000	50.00000	µg/g		
ANFB	246TNT	2,4,6-TRINITROTOLUENE		51.50000	50.00000	µg/g		
ANFB	246TNT	2,4,6-TRINITROTOLUENE		5.26000	5.00000	µg/g		
ANFB	24DNT	2,4-DINITROTOLUENE		24.30000	25.00000	µg/g		
ANFB	24DNT	2,4-DINITROTOLUENE		24.20000	25.00000	µg/g		
ANFB	24DNT	2,4-DINITROTOLUENE		4.82000	5.00000	µg/g		
ANFB	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANFB	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANFB	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANFB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANFB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANFB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANFB	NB	NITROBENZENE		49.00000	50.00000	µg/g		
ANFB	NB	NITROBENZENE		48.70000	50.00000	µg/g		
ANFB	NB	NITROBENZENE		4.62000	5.00000	µg/g		
ANFB	RDX	CYCLOTTRIMETHYLENETRINITRAMINE		59.10000	50.00000	µg/g		
ANFB	RDX	CYCLOTTRIMETHYLENETRINITRAMINE		59.50000	50.00000	µg/g		
ANFB	RDX	CYCLOTTRIMETHYLENETRINITRAMINE		5.15000	5.00000	µg/g		
ANFB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANFB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANFB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANFD	135TNB	1,3,5-TRINITROBENZENE		25.60000	25.00000	µg/g	H	M
ANFD	135TNB	1,3,5-TRINITROBENZENE		39.40000	25.00000	µg/g	H	M
ANFD	135TNB	1,3,5-TRINITROBENZENE		2.37000	2.50000	µg/g	H	M
ANFD	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	H	
ANFD	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	H	
ANFD	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g	H	
ANFD	246TNT	2,4,6-TRINITROTOLUENE		51.80000	50.00000	µg/g	H	M
ANFD	246TNT	2,4,6-TRINITROTOLUENE		78.30000	50.00000	µg/g	H	M
ANFD	246TNT	2,4,6-TRINITROTOLUENE		5.13000	5.00000	µg/g	H	M
ANFD	24DNT	2,4-DINITROTOLUENE		23.70000	25.00000	µg/g	H	M
ANFD	24DNT	2,4-DINITROTOLUENE		37.20000	25.00000	µg/g	H	M
ANFD	24DNT	2,4-DINITROTOLUENE		4.46000	5.00000	µg/g	H	M
ANFD	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	H	
ANFD	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	H	
ANFD	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g	H	
ANFD	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	H	
ANFD	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	H	
ANFD	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g	H	
ANFD	NB	NITROBENZENE		74.60000	50.00000	µg/g	H	M
ANFD	NB	NITROBENZENE		5.12000	5.00000	µg/g	H	M
ANFD	NB	NITROBENZENE		48.60000	50.00000	µg/g	H	M
ANFD	RDX	CYCLOTTRIMETHYLENETRINITRAMINE		58.20000	50.00000	µg/g	H	M
ANFD	RDX	CYCLOTTRIMETHYLENETRINITRAMINE		88.00000	50.00000	µg/g	H	M
ANFD	RDX	CYCLOTTRIMETHYLENETRINITRAMINE		5.37000	5.00000	µg/g	H	M
ANFD	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	H	
ANFD	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	H	
ANFD	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g	H	
ANFY	135TNB	1,3,5-TRINITROBENZENE		26.20000	25.00000	µg/g		
ANFY	135TNB	1,3,5-TRINITROBENZENE		26.00000	25.00000	µg/g		
ANFY	135TNB	1,3,5-TRINITROBENZENE		2.60000	2.50000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>							
ANFY	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANFY	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANFY	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANFY	246TNT 2,4,6-TRINITROTOLUENE		51.20000	50.00000	µg/g		
ANFY	246TNT 2,4,6-TRINITROTOLUENE		51.70000	50.00000	µg/g		
ANFY	246TNT 2,4,6-TRINITROTOLUENE		5.30000	5.00000	µg/g		
ANFY	24DNT 2,4-DINITROTOLUENE		4.62000	5.00000	µg/g		
ANFY	24DNT 2,4-DINITROTOLUENE		24.60000	25.00000	µg/g		
ANFY	24DNT 2,4-DINITROTOLUENE		23.70000	25.00000	µg/g		
ANFY	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANFY	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANFY	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANFY	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANFY	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANFY	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANFY	NB NITROBENZENE		48.20000	50.00000	µg/g		
ANFY	NB NITROBENZENE		48.60000	50.00000	µg/g		
ANFY	NB NITROBENZENE		4.88000	5.00000	µg/g		
ANFY	RDX CYCLOTETRAMETHYLENETETRANITRAMI		5.21000	5.00000	µg/g		
ANFY	RDX CYCLOTETRAMETHYLENETETRANITRAMI		58.80000	50.00000	µg/g		
ANFY	RDX CYCLOTETRAMETHYLENETETRANITRAMI		58.80000	50.00000	µg/g		
ANFY	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANFY	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANFY	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANFZ	135TNB 1,3,5-TRINITROBENZENE		25.20000	25.00000	µg/g		
ANFZ	135TNB 1,3,5-TRINITROBENZENE		25.10000	25.00000	µg/g		
ANFZ	135TNB 1,3,5-TRINITROBENZENE		3.11000	2.50000	µg/g		
ANFZ	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANFZ	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANFZ	13DNB 1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANFZ	246TNT 2,4,6-TRINITROTOLUENE		49.90000	50.00000	µg/g		
ANFZ	246TNT 2,4,6-TRINITROTOLUENE		49.90000	50.00000	µg/g		
ANFZ	246TNT 2,4,6-TRINITROTOLUENE		5.71000	5.00000	µg/g		
ANFZ	24DNT 2,4-DINITROTOLUENE		22.60000	25.00000	µg/g		
ANFZ	24DNT 2,4-DINITROTOLUENE		5.49000	5.00000	µg/g		
ANFZ	24DNT 2,4-DINITROTOLUENE		23.30000	25.00000	µg/g		
ANFZ	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANFZ	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANFZ	26DNT 2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANFZ	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANFZ	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANFZ	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANFZ	NB NITROBENZENE		47.70000	50.00000	µg/g		
ANFZ	NB NITROBENZENE		47.40000	50.00000	µg/g		
ANFZ	NB NITROBENZENE		5.73000	5.00000	µg/g		
ANFZ	RDX CYCLOTETRAMETHYLENETETRANITRAMI		55.90000	50.00000	µg/g		
ANFZ	RDX CYCLOTETRAMETHYLENETETRANITRAMI		55.40000	50.00000	µg/g		
ANFZ	RDX CYCLOTETRAMETHYLENETETRANITRAMI		6.04000	5.00000	µg/g		
ANFZ	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANFZ	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANFZ	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANGH	135TNB 1,3,5-TRINITROBENZENE		15.10000	16.00000	µg/l		
ANGH	135TNB 1,3,5-TRINITROBENZENE		15.40000	16.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>							
ANGH	135TNB 1,3,5-TRINITROBENZENE		0.49600	0.40000	µg/l		
ANGH	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
ANGH	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
ANGH	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
ANGH	246TNT 2,4,6-TRINITROTOLUENE		29.30000	32.00000	µg/l		
ANGH	246TNT 2,4,6-TRINITROTOLUENE		29.60000	32.00000	µg/l		
ANGH	246TNT 2,4,6-TRINITROTOLUENE		0.67100	0.80000	µg/l		
ANGH	24DNT 2,4-DINITROTOLUENE		13.40000	16.00000	µg/l		
ANGH	24DNT 2,4-DINITROTOLUENE		14.00000	16.00000	µg/l		
ANGH	24DNT 2,4-DINITROTOLUENE		0.63200	0.80000	µg/l		
ANGH	26DNT 2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
ANGH	26DNT 2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
ANGH	26DNT 2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
ANGH	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
ANGH	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
ANGH	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
ANGH	NB NITROBENZENE		30.00000	32.00000	µg/l		
ANGH	NB NITROBENZENE		30.50000	32.00000	µg/l		
ANGH	NB NITROBENZENE		1.41000	1.40000	µg/l		
ANGH	RDX CYCLOTETRAMETHYLENETETRANITRAMI		33.40000	32.00000	µg/l	H	
ANGH	RDX CYCLOTETRAMETHYLENETETRANITRAMI		33.40000	32.00000	µg/l	H	
ANGH	RDX CYCLOTETRAMETHYLENETETRANITRAMI		0.95200	0.80000	µg/l	H	
ANGH	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
ANGH	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
ANGH	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
ANRS	135TNB 1,3,5-TRINITROBENZENE		15.40000	16.00000	µg/l		
ANRS	135TNB 1,3,5-TRINITROBENZENE		14.50000	16.00000	µg/l		
ANRS	135TNB 1,3,5-TRINITROBENZENE		0.44900	0.40000	µg/l		
ANRS	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
ANRS	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
ANRS	13DNB 1,3-DINITROBENZENE	LT	0.45800	0.00000	µg/l		
ANRS	246TNT 2,4,6-TRINITROTOLUENE		29.10000	32.00000	µg/l		
ANRS	246TNT 2,4,6-TRINITROTOLUENE		30.40000	32.00000	µg/l		
ANRS	246TNT 2,4,6-TRINITROTOLUENE		0.65000	0.80000	µg/l		
ANRS	24DNT 2,4-DINITROTOLUENE		13.80000	16.00000	µg/l		
ANRS	24DNT 2,4-DINITROTOLUENE		14.80000	16.00000	µg/l		
ANRS	24DNT 2,4-DINITROTOLUENE		0.57500	0.80000	µg/l		
ANRS	26DNT 2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
ANRS	26DNT 2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
ANRS	26DNT 2,6-DINITROTOLUENE	LT	0.60000	0.00000	µg/l		
ANRS	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
ANRS	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
ANRS	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	0.00000	µg/l		
ANRS	NB NITROBENZENE		28.00000	32.00000	µg/l		
ANRS	NB NITROBENZENE		29.90000	32.00000	µg/l		
ANRS	NB NITROBENZENE		1.31000	1.40000	µg/l		
ANRS	RDX CYCLOTETRAMETHYLENETETRANITRAMI		27.00000	32.00000	µg/l	7	
ANRS	RDX CYCLOTETRAMETHYLENETETRANITRAMI		19.80000	32.00000	µg/l	7	
ANRS	RDX CYCLOTETRAMETHYLENETETRANITRAMI		0.61000	0.80000	µg/l	7	
ANRS	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
ANRS	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
ANRS	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	0.00000	µg/l		
ANSB	135TNB 1,3,5-TRINITROBENZENE		2.63000	2.50000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
ANSB	135TNB	1,3,5-TRINITROBENZENE		24.70000	25.00000	µg/g		
ANSB	135TNB	1,3,5-TRINITROBENZENE		24.90000	25.00000	µg/g		
ANSB	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANSB	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANSB	13DNB	1,3-DINITROBENZENE	LT	0.50400	0.00000	µg/g		
ANSB	246TNT	2,4,6-TRINITROTOLUENE		5.27000	5.00000	µg/g		
ANSB	246TNT	2,4,6-TRINITROTOLUENE		50.80000	50.00000	µg/g		
ANSB	246TNT	2,4,6-TRINITROTOLUENE		51.20000	50.00000	µg/g		
ANSB	24DNT	2,4-DINITROTOLUENE		24.00000	25.00000	µg/g	H	I
ANSB	24DNT	2,4-DINITROTOLUENE		24.40000	25.00000	µg/g	H	I
ANSB	24DNT	2,4-DINITROTOLUENE		18.00000	5.00000	µg/g	H	I
ANSB	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANSB	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANSB	26DNT	2,6-DINITROTOLUENE	LT	2.00000	0.00000	µg/g		
ANSB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANSB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		2.99000	0.00000	µg/g		
ANSB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	0.00000	µg/g		
ANSB	NB	NITROBENZENE		47.90000	50.00000	µg/g		
ANSB	NB	NITROBENZENE		48.40000	50.00000	µg/g		
ANSB	NB	NITROBENZENE		4.90000	5.00000	µg/g		
ANSB	RDX	CYCLOTRIMETHYLENETRINITRAMINE		55.30000	50.00000	µg/g		
ANSB	RDX	CYCLOTRIMETHYLENETRINITRAMINE		57.40000	50.00000	µg/g		
ANSB	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.45000	5.00000	µg/g		
ANSB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANSB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
ANSB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	0.00000	µg/g		
Chemical Class: METALS								
AMSD	AG	SILVER	LT	10.00000	0.00000	µg/l		
AMSD	AG	SILVER	LT	10.00000	0.00000	µg/l		
AMSD	AG	SILVER	LT	10.00000	0.00000	µg/l		
AMSD	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
AMSD	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
AMSD	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
AMSD	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
AMSD	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
AMSD	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
AMSD	BA	BARIUM		355.00000	360.00000	µg/l		
AMSD	BA	BARIUM		6.61000	6.00000	µg/l		
AMSD	BA	BARIUM		373.00000	360.00000	µg/l		
AMSD	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
AMSD	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
AMSD	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
AMSD	CA	CALCIUM		11500.00000	10000.00000	µg/l		
AMSD	CA	CALCIUM		10900.00000	10000.00000	µg/l		
AMSD	CA	CALCIUM		1110.00000	1000.00000	µg/l		
AMSD	CD	CADMIUM		26.90000	25.00000	µg/l		
AMSD	CD	CADMIUM		208.00000	200.00000	µg/l		
AMSD	CD	CADMIUM		219.00000	200.00000	µg/l		
AMSD	CO	COBALT		48.80000	50.00000	µg/l		
AMSD	CO	COBALT		541.00000	500.00000	µg/l		
AMSD	CO	COBALT		576.00000	500.00000	µg/l		
AMSD	CR	CHROMIUM		308.00000	250.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
AMSD	CR	CHROMIUM		274.00000	250.00000	µg/l		
AMSD	CR	CHROMIUM		49.90000	50.00000	µg/l		
AMSD	CU	COPPER		432.00000	400.00000	µg/l		
AMSD	CU	COPPER		412.00000	400.00000	µg/l		
AMSD	CU	COPPER		42.80000	40.00000	µg/l		
AMSD	FE	IRON	LT	77.50000	0.00000	µg/l		
AMSD	FE	IRON	LT	77.50000	0.00000	µg/l		
AMSD	FE	IRON	LT	77.50000	0.00000	µg/l		
AMSD	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
AMSD	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
AMSD	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
AMSD	MG	MAGNESIUM		499.00000	500.00000	µg/l		
AMSD	MG	MAGNESIUM		5240.00000	5000.00000	µg/l		
AMSD	MG	MAGNESIUM		5500.00000	5000.00000	µg/l		
AMSD	MN	MANGANESE		232.00000	200.00000	µg/l		
AMSD	MN	MANGANESE		21.50000	20.00000	µg/l		
AMSD	MN	MANGANESE		218.00000	200.00000	µg/l		
AMSD	NA	SODIUM		25800.00000	25000.00000	µg/l		
AMSD	NA	SODIUM		24900.00000	25000.00000	µg/l		
AMSD	NA	SODIUM		1280.00000	1200.00000	µg/l		
AMSD	NI	NICKEL		1180.00000	1000.00000	µg/l		
AMSD	NI	NICKEL		1100.00000	1000.00000	µg/l		
AMSD	NI	NICKEL		118.00000	100.00000	µg/l		
AMSD	PB	LEAD		99.50000	100.00000	µg/l		
AMSD	PB	LEAD		599.00000	500.00000	µg/l		
AMSD	PB	LEAD		594.00000	500.00000	µg/l		
AMSD	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
AMSD	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
AMSD	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
AMSD	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
AMSD	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
AMSD	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
AMSD	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
AMSD	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
AMSD	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
AMSD	V	VANADIUM	LT	27.60000	0.00000	µg/l		
AMSD	V	VANADIUM	LT	27.60000	0.00000	µg/l		
AMSD	V	VANADIUM	LT	27.60000	0.00000	µg/l		
AMSD	ZN	ZINC		62.70000	50.00000	µg/l		
AMSD	ZN	ZINC		286.00000	250.00000	µg/l		
AMSD	ZN	ZINC		299.00000	250.00000	µg/l		
AMTD	HG	MERCURY		1.11000	1.00000	µg/l		
AMTD	HG	MERCURY		0.43100	0.40000	µg/l		
AMTD	HG	MERCURY		1.08000	1.00000	µg/l		
AMUR	HG	MERCURY		0.58400	0.50000	µg/g	H	I
AMUR	HG	MERCURY		0.57200	0.50000	µg/g	H	I
AMUR	HG	MERCURY		0.12600	0.10000	µg/g	H	I
AMVT	HG	MERCURY		0.59800	0.50000	µg/g		I
AMVT	HG	MERCURY		0.64700	0.50000	µg/g		I
AMVT	HG	MERCURY		0.13300	0.10000	µg/g		I
AMXF	AG	SILVER	LT	10.00000	0.00000	µg/l		
AMXF	AG	SILVER	LT	10.00000	0.00000	µg/l		
AMXF	AG	SILVER	LT	10.00000	0.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
AMXF	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
AMXF	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
AMXF	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
AMXF	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
AMXF	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
AMXF	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
AMXF	BA	BARIUM		377.00000	360.00000	µg/l		
AMXF	BA	BARIUM		362.00000	360.00000	µg/l		
AMXF	BA	BARIUM		7.10000	6.00000	µg/l		
AMXF	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
AMXF	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
AMXF	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
AMXF	CA	CALCIUM		11700.00000	10000.00000	µg/l		
AMXF	CA	CALCIUM		1150.00000	1000.00000	µg/l		
AMXF	CA	CALCIUM		11200.00000	10000.00000	µg/l		
AMXF	CD	CADMIUM		219.00000	200.00000	µg/l		
AMXF	CD	CADMIUM		217.00000	200.00000	µg/l		
AMXF	CD	CADMIUM		27.30000	25.00000	µg/l		
AMXF	CO	COBALT		580.00000	500.00000	µg/l		
AMXF	CO	COBALT		60.90000	50.00000	µg/l		
AMXF	CO	COBALT		558.00000	500.00000	µg/l		
AMXF	CR	CHROMIUM		282.00000	250.00000	µg/l		
AMXF	CR	CHROMIUM		290.00000	250.00000	µg/l		
AMXF	CR	CHROMIUM		52.00000	50.00000	µg/l		
AMXF	CU	COPPER		39.40000	40.00000	µg/l		
AMXF	CU	COPPER		428.00000	400.00000	µg/l		
AMXF	CU	COPPER		413.00000	400.00000	µg/l		
AMXF	FE	IRON	LT	77.50000	0.00000	µg/l		
AMXF	FE	IRON	LT	77.50000	0.00000	µg/l		
AMXF	FE	IRON	LT	77.50000	0.00000	µg/l		
AMXF	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
AMXF	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
AMXF	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
AMXF	MG	MAGNESIUM		559.00000	500.00000	µg/l		
AMXF	MG	MAGNESIUM		5310.00000	5000.00000	µg/l		
AMXF	MG	MAGNESIUM		5540.00000	5000.00000	µg/l		
AMXF	MN	MANGANESE		24.70000	20.00000	µg/l		
AMXF	MN	MANGANESE		237.00000	200.00000	µg/l		
AMXF	MN	MANGANESE		227.00000	200.00000	µg/l		
AMXF	NA	SODIUM		26400.00000	25000.00000	µg/l		
AMXF	NA	SODIUM		25400.00000	25000.00000	µg/l		
AMXF	NA	SODIUM		1180.00000	1200.00000	µg/l		
AMXF	NI	NICKEL		1150.00000	1000.00000	µg/l		
AMXF	NI	NICKEL		1120.00000	1000.00000	µg/l		
AMXF	NI	NICKEL		106.00000	100.00000	µg/l		
AMXF	PB	LEAD		110.00000	100.00000	µg/l		
AMXF	PB	LEAD		565.00000	500.00000	µg/l		
AMXF	PB	LEAD		534.00000	500.00000	µg/l		
AMXF	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
AMXF	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
AMXF	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
AMXF	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
AMXF	SE	SELENIUM	LT	97.10000	0.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Splke	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
AMXF	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
AMXF	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
AMXF	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
AMXF	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
AMXF	V	VANADIUM	LT	27.60000	0.00000	µg/l		
AMXF	V	VANADIUM	LT	27.60000	0.00000	µg/l		
AMXF	V	VANADIUM	LT	27.60000	0.00000	µg/l		
AMXF	ZN	ZINC		305.00000	250.00000	µg/l	BH	I
AMXF	ZN	ZINC		69.90000	50.00000	µg/l	BH	I
AMXF	ZN	ZINC		303.00000	250.00000	µg/l	BH	I
AMYB	HG	MERCURY		0.50900	0.50000	µg/g		
AMYB	HG	MERCURY		0.11100	0.10000	µg/g		
AMYB	HG	MERCURY		0.49600	0.50000	µg/g		
AMYY	HG	MERCURY		0.12000	0.10000	µg/g	H	I
AMYY	HG	MERCURY		0.57500	0.50000	µg/g	H	I
AMYY	HG	MERCURY		0.54600	0.50000	µg/g	H	I
AMZY	HG	MERCURY		0.42700	0.40000	µg/l		
AMZY	HG	MERCURY		1.07000	1.00000	µg/l		
AMZY	HG	MERCURY		1.05000	1.00000	µg/l		
ANBI	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANBI	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANBI	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANBI	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANBI	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANBI	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANBI	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANBI	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANBI	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANBI	BE	BERYLLIUM		0.98500	1.00000	µg/g		
ANBI	BE	BERYLLIUM		9.46000	10.00000	µg/g		
ANBI	BE	BERYLLIUM		9.39000	10.00000	µg/g		
ANBI	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANBI	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANBI	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANBI	CD	CADMIUM		94.50000	100.00000	µg/g		
ANBI	CD	CADMIUM		93.30000	100.00000	µg/g		
ANBI	CD	CADMIUM		2.54000	2.50000	µg/g		
ANBI	CO	COBALT		97.60000	100.00000	µg/g		
ANBI	CO	COBALT		95.30000	100.00000	µg/g		
ANBI	CO	COBALT		4.28000	5.00000	µg/g		
ANBI	CR	CHROMIUM		9.67000	10.00000	µg/g		
ANBI	CR	CHROMIUM		96.30000	100.00000	µg/g		
ANBI	CR	CHROMIUM		97.20000	100.00000	µg/g		
ANBI	CU	COPPER		96.60000	100.00000	µg/g		
ANBI	CU	COPPER		95.50000	100.00000	µg/g		
ANBI	CU	COPPER		5.63000	5.00000	µg/g		
ANBI	FE	IRON	LT	6.66000	0.00000	µg/g		
ANBI	FE	IRON	LT	6.66000	0.00000	µg/g		
ANBI	FE	IRON	LT	6.66000	0.00000	µg/g		
ANBI	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANBI	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANBI	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANBI	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Splke	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANBI	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANBI	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANBI	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANBI	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANBI	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANBI	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANBI	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANBI	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANBI	NI	NICKEL		93.40000	100.00000	µg/g		
ANBI	NI	NICKEL		5.53000	5.00000	µg/g		
ANBI	NI	NICKEL		95.50000	100.00000	µg/g		
ANBI	PB	LEAD		147.00000	150.00000	µg/g		
ANBI	PB	LEAD		145.00000	150.00000	µg/g		
ANBI	PB	LEAD		14.00000	15.00000	µg/g		
ANBI	SB	ANTIMONY		358.00000	500.00000	µg/g	7	J
ANBI	SB	ANTIMONY		327.00000	500.00000	µg/g	7	J
ANBI	SB	ANTIMONY		41.70000	100.00000	µg/g	7	J
ANBI	TL	THALLIUM		659.00000	700.00000	µg/g		
ANBI	TL	THALLIUM		665.00000	700.00000	µg/g		
ANBI	TL	THALLIUM		69.00000	70.00000	µg/g		
ANBI	V	VANADIUM		28.80000	30.00000	µg/g		
ANBI	V	VANADIUM		28.10000	30.00000	µg/g		
ANBI	V	VANADIUM		3.44000	3.00000	µg/g		
ANBI	ZN	ZINC		13.80000	15.00000	µg/g		
ANBI	ZN	ZINC		95.50000	100.00000	µg/g		
ANBI	ZN	ZINC		112.00000	100.00000	µg/g		
ANBJ	AS	ARSENIC		9.84000	10.00000	µg/g		
ANBJ	AS	ARSENIC		23.60000	25.00000	µg/g		
ANBJ	AS	ARSENIC		22.00000	25.00000	µg/g		
ANBK	SE	SELENIUM		14.70000	1.60000	µg/g		
ANBK	SE	SELENIUM		13.20000	1.60000	µg/g		
ANBK	SE	SELENIUM		0.97800	1.00000	µg/g		
ANCV	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANCV	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANCV	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANCV	AL	ALUMINUM		405.00000	0.00000	µg/g		
ANCV	AL	ALUMINUM		319.00000	0.00000	µg/g		
ANCV	AL	ALUMINUM		196.00000	0.00000	µg/g		
ANCV	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANCV	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANCV	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANCV	BE	BERYLLIUM		9.48000	10.00000	µg/g		
ANCV	BE	BERYLLIUM		9.51000	10.00000	µg/g		
ANCV	BE	BERYLLIUM		0.93700	1.00000	µg/g		
ANCV	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANCV	CA	CALCIUM		68.70000	0.00000	µg/g		
ANCV	CA	CALCIUM		62.40000	0.00000	µg/g		
ANCV	CD	CADMIUM		93.60000	100.00000	µg/g		
ANCV	CD	CADMIUM		93.70000	100.00000	µg/g		
ANCV	CD	CADMIUM		2.54000	2.50000	µg/g		
ANCV	CO	COBALT		98.00000	100.00000	µg/g		
ANCV	CO	COBALT		5.15000	5.00000	µg/g		
ANCV	CO	COBALT		96.70000	100.00000	µg/g		

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Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANCV	CR	CHROMIUM		99.00000	100.00000	µg/g		
ANCV	CR	CHROMIUM		98.60000	100.00000	µg/g		
ANCV	CR	CHROMIUM		11.20000	10.00000	µg/g		
ANCV	CU	COPPER		95.60000	100.00000	µg/g		
ANCV	CU	COPPER		96.30000	100.00000	µg/g		
ANCV	CU	COPPER		5.76000	5.00000	µg/g		
ANCV	FE	IRON		116.00000	0.00000	µg/g		
ANCV	FE	IRON		208.00000	0.00000	µg/g		
ANCV	FE	IRON		193.00000	0.00000	µg/g		
ANCV	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANCV	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANCV	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANCV	MG	MAGNESIUM		34.60000	0.00000	µg/g		
ANCV	MG	MAGNESIUM		39.40000	0.00000	µg/g		
ANCV	MG	MAGNESIUM		22.50000	0.00000	µg/g		
ANCV	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANCV	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANCV	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANCV	NA	SODIUM		45.00000	0.00000	µg/g		
ANCV	NA	SODIUM		40.20000	0.00000	µg/g		
ANCV	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANCV	NI	NICKEL		98.00000	100.00000	µg/g		
ANCV	NI	NICKEL		97.10000	100.00000	µg/g		
ANCV	NI	NICKEL		4.93000	5.00000	µg/g		
ANCV	PB	LEAD		142.00000	150.00000	µg/g		
ANCV	PB	LEAD		144.00000	150.00000	µg/g		
ANCV	PB	LEAD		14.80000	15.00000	µg/g		
ANCV	SB	ANTIMONY		265.00000	500.00000	µg/g	7	JR
ANCV	SB	ANTIMONY		369.00000	500.00000	µg/g	7	JR
ANCV	SB	ANTIMONY		51.40000	100.00000	µg/g	7	JR
ANCV	TL	THALLIUM		668.00000	700.00000	µg/g		
ANCV	TL	THALLIUM		71.20000	70.00000	µg/g		
ANCV	TL	THALLIUM		620.00000	700.00000	µg/g		
ANCV	V	VANADIUM		29.30000	30.00000	µg/g		
ANCV	V	VANADIUM		29.40000	30.00000	µg/g		
ANCV	V	VANADIUM		3.42000	3.00000	µg/g		
ANCV	ZN	ZINC		96.40000	100.00000	µg/g		
ANCV	ZN	ZINC		97.00000	100.00000	µg/g		
ANCV	ZN	ZINC		15.20000	15.00000	µg/g		
ANCW	AS	ARSENIC		22.30000	25.00000	µg/g		
ANCW	AS	ARSENIC		16.10000	25.00000	µg/g		
ANCW	AS	ARSENIC		10.10000	10.00000	µg/g		
ANCX	SE	SELENIUM		15.00000	16.00000	µg/g		I
ANCX	SE	SELENIUM		11.00000	16.00000	µg/g		I
ANCX	SE	SELENIUM		1.16000	1.00000	µg/g		I
ANCY	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANCY	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANCY	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANCY	AL	ALUMINUM		369.00000	0.00000	µg/g		
ANCY	AL	ALUMINUM		272.00000	0.00000	µg/g		
ANCY	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANCY	BA	BARJUM		5.29000	0.00000	µg/g		
ANCY	BA	BARJUM	LT	3.29000	0.00000	µg/g		

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Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANCY	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANCY	BE	BERYLLIUM		10.10000	10.00000	µg/g		
ANCY	BE	BERYLLIUM		9.75000	10.00000	µg/g		
ANCY	BE	BERYLLIUM		1.03000	1.00000	µg/g		
ANCY	CA	CALCIUM		62.60000	0.00000	µg/g		
ANCY	CA	CALCIUM		557.00000	0.00000	µg/g		
ANCY	CA	CALCIUM		54.20000	0.00000	µg/g		
ANCY	CD	CADMIUM		101.00000	100.00000	µg/g		
ANCY	CD	CADMIUM		2.58000	2.50000	µg/g		
ANCY	CD	CADMIUM		94.90000	100.00000	µg/g		
ANCY	CO	COBALT		5.09000	5.00000	µg/g		
ANCY	CO	COBALT		97.90000	100.00000	µg/g		
ANCY	CO	COBALT		105.00000	100.00000	µg/g		
ANCY	CR	CHROMIUM		10.10000	10.00000	µg/g		
ANCY	CR	CHROMIUM		98.70000	100.00000	µg/g		
ANCY	CR	CHROMIUM		105.00000	100.00000	µg/g		
ANCY	CU	COPPER		5.69000	5.00000	µg/g		
ANCY	CU	COPPER		97.10000	100.00000	µg/g		
ANCY	CU	COPPER		102.00000	100.00000	µg/g		
ANCY	FE	IRON		546.00000	0.00000	µg/g		
ANCY	FE	IRON		308.00000	0.00000	µg/g		
ANCY	FE	IRON		296.00000	0.00000	µg/g		
ANCY	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANCY	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANCY	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANCY	MG	MAGNESIUM		166.00000	0.00000	µg/g		
ANCY	MG	MAGNESIUM		37.70000	0.00000	µg/g		
ANCY	MG	MAGNESIUM		22.90000	0.00000	µg/g		
ANCY	MN	MANGANESE		15.30000	0.00000	µg/g		
ANCY	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANCY	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANCY	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANCY	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANCY	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANCY	NI	NICKEL		106.00000	100.00000	µg/g		I
ANCY	NI	NICKEL		99.10000	100.00000	µg/g		I
ANCY	NI	NICKEL		6.64000	5.00000	µg/g		I
ANCY	PB	LEAD		155.00000	150.00000	µg/g		
ANCY	PB	LEAD		145.00000	150.00000	µg/g		
ANCY	PB	LEAD		16.70000	15.00000	µg/g		
ANCY	SB	ANTIMONY		442.00000	500.00000	µg/g		
ANCY	SB	ANTIMONY		84.90000	500.00000	µg/g		
ANCY	SB	ANTIMONY		59.30000	100.00000	µg/g		
ANCY	TL	THALLIUM		694.00000	700.00000	µg/g		
ANCY	TL	THALLIUM		654.00000	700.00000	µg/g		
ANCY	TL	THALLIUM		63.90000	70.00000	µg/g		
ANCY	V	VANADIUM		31.40000	30.00000	µg/g		
ANCY	V	VANADIUM		29.80000	30.00000	µg/g		
ANCY	V	VANADIUM		3.50000	3.00000	µg/g		
ANCY	ZN	ZINC		15.50000	15.00000	µg/g		
ANCY	ZN	ZINC		103.00000	100.00000	µg/g		
ANCY	ZN	ZINC		98.70000	100.00000	µg/g		
ANCZ	AS	ARSENIC		24.40000	25.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANCZ	AS	ARSENIC		25.70000	25.00000	µg/g		
ANCZ	AS	ARSENIC		10.90000	10.00000	µg/g		
ANDA	SE	SELENIUM		12.50000	16.00000	µg/g		
ANDA	SE	SELENIUM		14.10000	16.00000	µg/g		
ANDA	SE	SELENIUM		0.96300	1.00000	µg/g		
ANEC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANEC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANEC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANEC	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANEC	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANEC	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANEC	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANEC	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANEC	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANEC	BE	BERYLLIUM		0.97500	1.00000	µg/g		
ANEC	BE	BERYLLIUM		9.69000	10.00000	µg/g		
ANEC	BE	BERYLLIUM		9.51000	10.00000	µg/g		
ANEC	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANEC	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANEC	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANEC	CD	CADMIUM		2.49000	2.50000	µg/g		
ANEC	CD	CADMIUM		94.00000	100.00000	µg/g		
ANEC	CD	CADMIUM		92.20000	100.00000	µg/g		
ANEC	CO	COBALT		98.20000	100.00000	µg/g		
ANEC	CO	COBALT		100.00000	100.00000	µg/g		
ANEC	CO	COBALT		4.40000	5.00000	µg/g		
ANEC	CR	CHROMIUM		98.30000	100.00000	µg/g		
ANEC	CR	CHROMIUM		99.80000	100.00000	µg/g		
ANEC	CR	CHROMIUM		10.50000	10.00000	µg/g		
ANEC	CU	COPPER		96.50000	100.00000	µg/g		
ANEC	CU	COPPER		95.80000	100.00000	µg/g		
ANEC	CU	COPPER		5.52000	5.00000	µg/g		
ANEC	FE	IRON	LT	6.66000	0.00000	µg/g		
ANEC	FE	IRON	LT	6.66000	0.00000	µg/g		
ANEC	FE	IRON	LT	6.66000	0.00000	µg/g		
ANEC	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANEC	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANEC	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANEC	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANEC	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANEC	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANEC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANEC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANEC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANEC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANEC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANEC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANEC	NI	NICKEL		5.44000	5.00000	µg/g		
ANEC	NI	NICKEL		96.50000	100.00000	µg/g		
ANEC	NI	NICKEL		97.50000	100.00000	µg/g		
ANEC	PB	LEAD		15.50000	15.00000	µg/g		
ANEC	PB	LEAD		146.00000	150.00000	µg/g		
ANEC	PB	LEAD		150.00000	150.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANEC	SB	ANTIMONY		385.00000	500.00000	µg/g	7	
ANEC	SB	ANTIMONY		58.00000	100.00000	µg/g	7	
ANEC	SB	ANTIMONY		397.00000	500.00000	µg/g	7	
ANEC	TL	THALLIUM		72.60000	70.00000	µg/g		
ANEC	TL	THALLIUM		645.00000	700.00000	µg/g		
ANEC	TL	THALLIUM		672.00000	700.00000	µg/g		
ANEC	V	VANADIUM		2.24000	3.00000	µg/g		
ANEC	V	VANADIUM		28.20000	30.00000	µg/g		
ANEC	V	VANADIUM		28.20000	30.00000	µg/g		
ANEC	ZN	ZINC		95.50000	100.00000	µg/g		
ANEC	ZN	ZINC		14.30000	15.00000	µg/g		
ANEC	ZN	ZINC		94.00000	100.00000	µg/g		
ANED	AS	ARSENIC		11.60000	10.00000	µg/g	H	I
ANED	AS	ARSENIC		24.50000	25.00000	µg/g	H	I
ANED	AS	ARSENIC		26.00000	25.00000	µg/g	H	I
ANEE	SE	SELENIUM		16.10000	16.00000	µg/g	H	M
ANEE	SE	SELENIUM		15.70000	16.00000	µg/g	H	M
ANEE	SE	SELENIUM		1.30000	1.00000	µg/g	H	M
ANEU	HG	MERCURY		0.12700	0.10000	µg/g		I
ANEU	HG	MERCURY		0.51800	0.50000	µg/g		I
ANEU	HG	MERCURY		0.49900	0.50000	µg/g		I
ANFH	HG	MERCURY		0.11800	0.10000	µg/g		
ANFH	HG	MERCURY		0.49200	0.50000	µg/g		
ANFH	HG	MERCURY		0.50400	0.50000	µg/g		
ANFI	HG	MERCURY		0.48400	0.50000	µg/g		
ANFI	HG	MERCURY		0.47000	0.50000	µg/g		
ANFI	HG	MERCURY		0.10600	0.10000	µg/g		
ANGB	HG	MERCURY		0.46200	0.40000	µg/l		
ANGB	HG	MERCURY		1.04000	1.00000	µg/l		
ANGB	HG	MERCURY		1.03000	1.00000	µg/l		
ANGC	HG	MERCURY		0.47500	0.40000	µg/l		
ANGC	HG	MERCURY		1.00000	1.00000	µg/l		
ANGC	HG	MERCURY		1.01000	1.00000	µg/l		
ANGI	HG	MERCURY		0.52900	0.50000	µg/g	H	I
ANGI	HG	MERCURY		0.51300	0.50000	µg/g	H	I
ANGI	HG	MERCURY		0.12700	0.10000	µg/g	H	I
ANGJ	HG	MERCURY		0.51700	0.50000	µg/g		
ANGJ	HG	MERCURY		0.56100	0.50000	µg/g		
ANGJ	HG	MERCURY		0.10400	0.10000	µg/g		
ANGK	HG	MERCURY		0.56500	0.50000	µg/g		
ANGK	HG	MERCURY		0.54700	0.50000	µg/g		
ANGK	HG	MERCURY		0.09100	0.10000	µg/g		
ANHM	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANHM	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANHM	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANHM	AL	ALUMINUM		288.00000	0.00000	µg/g		
ANHM	AL	ALUMINUM		104.00000	0.00000	µg/g		
ANHM	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANHM	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANHM	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANHM	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANHM	BE	BERYLLIUM		9.75000	10.00000	µg/g		
ANHM	BE	BERYLLIUM		9.81000	10.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANHM	BE	BERYLLIUM		0.98900	1.00000	µg/g		
ANHM	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANHM	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANHM	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANHM	CD	CADMIUM		98.00000	100.00000	µg/g		
ANHM	CD	CADMIUM		96.80000	100.00000	µg/g		
ANHM	CD	CADMIUM		2.33000	2.50000	µg/g		
ANHM	CO	COBALT		5.52000	5.00000	µg/g		
ANHM	CO	COBALT		101.00000	100.00000	µg/g		
ANHM	CO	COBALT		102.00000	100.00000	µg/g		
ANHM	CR	CHROMIUM		101.00000	100.00000	µg/g		
ANHM	CR	CHROMIUM		101.00000	100.00000	µg/g		
ANHM	CR	CHROMIUM		9.69000	10.00000	µg/g		
ANHM	CU	COPPER		98.40000	100.00000	µg/g		
ANHM	CU	COPPER		99.60000	100.00000	µg/g		
ANHM	CU	COPPER		5.67000	5.00000	µg/g		
ANHM	FE	IRON	LT	6.66000	0.00000	µg/g		
ANHM	FE	IRON	LT	6.66000	0.00000	µg/g		
ANHM	FE	IRON	LT	6.66000	0.00000	µg/g		
ANHM	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANHM	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANHM	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANHM	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANHM	MG	MAGNESIUM		16.00000	0.00000	µg/g		
ANHM	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANHM	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANHM	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANHM	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANHM	NA	SODIUM		54.80000	0.00000	µg/g		
ANHM	NA	SODIUM		48.70000	0.00000	µg/g		
ANHM	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANHM	NI	NICKEL		101.00000	100.00000	µg/g		
ANHM	NI	NICKEL		100.00000	100.00000	µg/g		
ANHM	NI	NICKEL		6.38000	5.00000	µg/g		
ANHM	PB	LEAD		153.00000	150.00000	µg/g		
ANHM	PB	LEAD		157.00000	150.00000	µg/g		
ANHM	PB	LEAD		17.00000	15.00000	µg/g		
ANHM	SB	ANTIMONY		343.00000	500.00000	µg/g	7	J
ANHM	SB	ANTIMONY		436.00000	500.00000	µg/g	7	J
ANHM	SB	ANTIMONY		52.80000	100.00000	µg/g	7	J
ANHM	TL	THALLIUM		64.50000	70.00000	µg/g		
ANHM	TL	THALLIUM		665.00000	700.00000	µg/g		
ANHM	TL	THALLIUM		664.00000	700.00000	µg/g		
ANHM	V	VANADIUM		2.96000	3.00000	µg/g		
ANHM	V	VANADIUM		29.70000	30.00000	µg/g		
ANHM	V	VANADIUM		29.90000	30.00000	µg/g		
ANHM	ZN	ZINC		14.00000	15.00000	µg/g		
ANHM	ZN	ZINC		100.00000	100.00000	µg/g		
ANHM	ZN	ZINC		99.70000	100.00000	µg/g		
ANHN	AS	ARSENIC		23.50000	25.00000	µg/g		
ANHN	AS	ARSENIC		24.30000	25.00000	µg/g		
ANHN	AS	ARSENIC		10.30000	10.00000	µg/g		
ANHY	SE	SELENIUM		0.91200	1.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Splke	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANHY	SE	SELENIUM		11.50000	16.00000	µg/g		
ANHY	SE	SELENIUM		12.70000	16.00000	µg/g		
ANJH	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANJH	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANJH	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANJH	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANJH	AL	ALUMINUM		127.00000	0.00000	µg/g		
ANJH	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANJH	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANJH	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANJH	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANJH	BE	BERYLLIUM		9.71000	10.00000	µg/g		
ANJH	BE	BERYLLIUM		9.81000	10.00000	µg/g		
ANJH	BE	BERYLLIUM		0.97800	1.00000	µg/g		
ANJH	CA	CALCIUM		61.20000	0.00000	µg/g		
ANJH	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANJH	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANJH	CD	CADMIUM		97.40000	100.00000	µg/g		
ANJH	CD	CADMIUM		97.20000	100.00000	µg/g		
ANJH	CD	CADMIUM		2.55000	2.50000	µg/g		
ANJH	CO	COBALT		101.00000	100.00000	µg/g		
ANJH	CO	COBALT		5.73000	5.00000	µg/g		
ANJH	CO	COBALT		99.00000	100.00000	µg/g		
ANJH	CR	CHROMIUM		101.00000	100.00000	µg/g		
ANJH	CR	CHROMIUM		101.00000	100.00000	µg/g		
ANJH	CR	CHROMIUM		10.30000	10.00000	µg/g		
ANJH	CU	COPPER		99.30000	100.00000	µg/g		
ANJH	CU	COPPER		98.50000	100.00000	µg/g		
ANJH	CU	COPPER		5.82000	5.00000	µg/g		
ANJH	FE	IRON	LT	6.66000	0.00000	µg/g		
ANJH	FE	IRON		288.00000	0.00000	µg/g		
ANJH	FE	IRON	LT	6.66000	0.00000	µg/g		
ANJH	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANJH	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANJH	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANJH	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANJH	MG	MAGNESIUM		20.50000	0.00000	µg/g		
ANJH	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANJH	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANJH	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANJH	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANJH	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANJH	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANJH	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANJH	NI	NICKEL		5.14000	5.00000	µg/g		
ANJH	NI	NICKEL		98.70000	100.00000	µg/g		
ANJH	NI	NICKEL		100.00000	100.00000	µg/g		
ANJH	PB	LEAD		15.60000	15.00000	µg/g		
ANJH	PB	LEAD		149.00000	150.00000	µg/g		
ANJH	PB	LEAD		148.00000	150.00000	µg/g		
ANJH	SB	ANTIMONY		411.00000	500.00000	µg/g	7	
ANJH	SB	ANTIMONY		429.00000	500.00000	µg/g	7	
ANJH	SB	ANTIMONY		58.90000	100.00000	µg/g	7	

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANJH	TL	THALLIUM		76.20000	70.00000	µg/g		
ANJH	TL	THALLIUM		683.00000	700.00000	µg/g		
ANJH	TL	THALLIUM		681.00000	700.00000	µg/g		
ANJH	V	VANADIUM		1.73000	3.00000	µg/g		J
ANJH	V	VANADIUM		29.30000	30.00000	µg/g		J
ANJH	V	VANADIUM		30.60000	30.00000	µg/g		J
ANJH	ZN	ZINC		14.30000	15.00000	µg/g		
ANJH	ZN	ZINC		99.30000	100.00000	µg/g		
ANJH	ZN	ZINC		98.90000	100.00000	µg/g		
ANJI	AS	ARSENIC		24.70000	25.00000	µg/g		
ANJI	AS	ARSENIC		23.90000	25.00000	µg/g		
ANJI	AS	ARSENIC		9.94000	10.00000	µg/g		
ANJK	SE	SELENIUM		15.10000	16.00000	µg/g		
ANJK	SE	SELENIUM		14.80000	16.00000	µg/g		
ANJK	SE	SELENIUM		1.07000	1.00000	µg/g		
ANJZ	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANJZ	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANJZ	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANJZ	AL	ALUMINUM		24.80000	0.00000	µg/g		
ANJZ	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANJZ	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANJZ	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANJZ	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANJZ	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANJZ	BE	BERYLLIUM		9.95000	10.00000	µg/g		
ANJZ	BE	BERYLLIUM		9.82000	10.00000	µg/g		
ANJZ	BE	BERYLLIUM		0.98100	1.00000	µg/g		
ANJZ	CA	CALCIUM		54.20000	0.00000	µg/g		
ANJZ	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANJZ	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANJZ	CD	CADMIUM		2.49000	2.50000	µg/g		
ANJZ	CD	CADMIUM		96.90000	100.00000	µg/g		
ANJZ	CD	CADMIUM		94.80000	100.00000	µg/g		
ANJZ	CO	COBALT		4.83000	5.00000	µg/g		
ANJZ	CO	COBALT		100.00000	100.00000	µg/g		
ANJZ	CO	COBALT		98.50000	100.00000	µg/g		
ANJZ	CR	CHROMIUM		100.00000	100.00000	µg/g		
ANJZ	CR	CHROMIUM		98.80000	100.00000	µg/g		
ANJZ	CR	CHROMIUM		9.49000	10.00000	µg/g		
ANJZ	CU	COPPER		5.56000	5.00000	µg/g		
ANJZ	CU	COPPER		98.20000	100.00000	µg/g		
ANJZ	CU	COPPER		99.30000	100.00000	µg/g		
ANJZ	FE	IRON	LT	6.66000	0.00000	µg/g		
ANJZ	FE	IRON	LT	6.66000	0.00000	µg/g		
ANJZ	FE	IRON	LT	6.66000	0.00000	µg/g		
ANJZ	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANJZ	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANJZ	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANJZ	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANJZ	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANJZ	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANJZ	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANJZ	MN	MANGANESE	LT	9.87000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANJZ	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANJZ	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANJZ	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANJZ	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANJZ	NI	NICKEL		5.70000	5.00000	µg/g		
ANJZ	NI	NICKEL		98.50000	100.00000	µg/g		
ANJZ	NI	NICKEL		98.90000	100.00000	µg/g		
ANJZ	PB	LEAD		17.00000	15.00000	µg/g		
ANJZ	PB	LEAD		152.00000	150.00000	µg/g		
ANJZ	PB	LEAD		152.00000	150.00000	µg/g		
ANJZ	SB	ANTIMONY		214.00000	500.00000	µg/g	L	J
ANJZ	SB	ANTIMONY		422.00000	500.00000	µg/g	L	J
ANJZ	SB	ANTIMONY		43.30000	100.00000	µg/g	L	J
ANJZ	TL	THALLIUM		660.00000	700.00000	µg/g		
ANJZ	TL	THALLIUM		687.00000	700.00000	µg/g		
ANJZ	TL	THALLIUM		71.80000	70.00000	µg/g		
ANJZ	V	VANADIUM		29.50000	30.00000	µg/g		
ANJZ	V	VANADIUM		29.00000	30.00000	µg/g		
ANJZ	V	VANADIUM		2.72000	3.00000	µg/g		
ANJZ	ZN	ZINC		14.00000	15.00000	µg/g		
ANJZ	ZN	ZINC		100.00000	100.00000	µg/g		
ANJZ	ZN	ZINC		97.00000	100.00000	µg/g		
ANKA	AS	ARSENIC		10.10000	10.00000	µg/g		
ANKA	AS	ARSENIC		25.20000	25.00000	µg/g		
ANKA	AS	ARSENIC		23.40000	25.00000	µg/g		
ANKC	SE	SELENIUM		1.16000	1.00000	µg/g		
ANKC	SE	SELENIUM		14.00000	16.00000	µg/g		
ANKC	SE	SELENIUM		14.30000	16.00000	µg/g		
ANKD	AG	SILVER	LT	10.00000	0.00000	µg/l		
ANKD	AG	SILVER	LT	10.00000	0.00000	µg/l		
ANKD	AG	SILVER	LT	10.00000	0.00000	µg/l		
ANKD	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
ANKD	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
ANKD	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
ANKD	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
ANKD	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
ANKD	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
ANKD	BA	BARIUM		356.00000	360.00000	µg/l		
ANKD	BA	BARIUM		359.00000	360.00000	µg/l		
ANKD	BA	BARIUM		6.35000	6.00000	µg/l		
ANKD	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
ANKD	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
ANKD	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
ANKD	CA	CALCIUM		1150.00000	1000.00000	µg/l		
ANKD	CA	CALCIUM		10800.00000	10000.00000	µg/l		
ANKD	CA	CALCIUM		11100.00000	10000.00000	µg/l		
ANKD	CD	CADMIUM		211.00000	200.00000	µg/l		
ANKD	CD	CADMIUM		211.00000	200.00000	µg/l		
ANKD	CD	CADMIUM		25.50000	25.00000	µg/l		
ANKD	CO	COBALT		52.90000	50.00000	µg/l		
ANKD	CO	COBALT		542.00000	500.00000	µg/l		
ANKD	CO	COBALT		554.00000	500.00000	µg/l		
ANKD	CR	CHROMIUM		275.00000	250.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANKD	CR	CHROMIUM		277.00000	250.00000	µg/l		
ANKD	CR	CHROMIUM		59.00000	50.00000	µg/l		
ANKD	CU	COPPER		40.30000	40.00000	µg/l		
ANKD	CU	COPPER		415.00000	400.00000	µg/l		
ANKD	CU	COPPER		414.00000	400.00000	µg/l		
ANKD	FE	IRON	LT	77.50000	0.00000	µg/l		
ANKD	FE	IRON	LT	77.50000	0.00000	µg/l		
ANKD	FE	IRON	LT	77.50000	0.00000	µg/l		
ANKD	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
ANKD	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
ANKD	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
ANKD	MG	MAGNESIUM		5290.00000	5000.00000	µg/l		
ANKD	MG	MAGNESIUM		5240.00000	5000.00000	µg/l		
ANKD	MG	MAGNESIUM		525.00000	500.00000	µg/l		
ANKD	MN	MANGANESE		221.00000	200.00000	µg/l		
ANKD	MN	MANGANESE		224.00000	200.00000	µg/l		
ANKD	MN	MANGANESE		24.00000	20.00000	µg/l		
ANKD	NA	SODIUM		24500.00000	25000.00000	µg/l		
ANKD	NA	SODIUM		24600.00000	25000.00000	µg/l		
ANKD	NA	SODIUM		1380.00000	1200.00000	µg/l		
ANKD	NI	NICKEL		1080.00000	1000.00000	µg/l		
ANKD	NI	NICKEL		1120.00000	1000.00000	µg/l		
ANKD	NI	NICKEL		114.00000	100.00000	µg/l		
ANKD	PB	LEAD		117.00000	100.00000	µg/l		
ANKD	PB	LEAD		562.00000	500.00000	µg/l		
ANKD	PB	LEAD		547.00000	500.00000	µg/l		
ANKD	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
ANKD	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
ANKD	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
ANKD	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
ANKD	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
ANKD	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
ANKD	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
ANKD	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
ANKD	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
ANKD	V	VANADIUM	LT	27.60000	0.00000	µg/l		
ANKD	V	VANADIUM	LT	27.60000	0.00000	µg/l		
ANKD	V	VANADIUM	LT	27.60000	0.00000	µg/l		
ANKD	ZN	ZINC		285.00000	250.00000	µg/l		
ANKD	ZN	ZINC		63.00000	50.00000	µg/l		
ANKD	ZN	ZINC		284.00000	250.00000	µg/l		
ANKI	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANKI	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANKI	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANKI	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANKI	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANKI	AL	ALUMINUM		40.50000	0.00000	µg/g		
ANKI	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANKI	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANKI	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANKI	BE	BERYLLIUM		1.11000	1.00000	µg/g		
ANKI	BE	BERYLLIUM		10.10000	10.00000	µg/g		
ANKI	BE	BERYLLIUM		9.83000	10.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANKI	CA	CALCIUM	LT	36.80000	0.00000	µg/g		
ANKI	CA	CALCIUM		25.30000	0.00000	µg/g		
ANKI	CA	CALCIUM		28.50000	0.00000	µg/g		
ANKI	CD	CADMIUM		2.50000	2.50000	µg/g		
ANKI	CD	CADMIUM		96.70000	100.00000	µg/g		
ANKI	CD	CADMIUM		99.10000	100.00000	µg/g		
ANKI	CO	COBALT		99.80000	100.00000	µg/g		
ANKI	CO	COBALT		95.80000	100.00000	µg/g		
ANKI	CO	COBALT		4.98000	5.00000	µg/g		
ANKI	CR	CHROMIUM		11.10000	10.00000	µg/g		
ANKI	CR	CHROMIUM		103.00000	100.00000	µg/g		
ANKI	CR	CHROMIUM		98.90000	100.00000	µg/g		
ANKI	CU	COPPER		100.00000	100.00000	µg/g	H	
ANKI	CU	COPPER		6.14000	5.00000	µg/g	H	
ANKI	CU	COPPER		97.60000	100.00000	µg/g	H	
ANKI	FE	IRON	LT	6.66000	0.00000	µg/g		
ANKI	FE	IRON		204.00000	0.00000	µg/g		
ANKI	FE	IRON	LT	6.66000	0.00000	µg/g		
ANKI	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANKI	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANKI	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANKI	MG	MAGNESIUM		17.20000	0.00000	µg/g		
ANKI	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANKI	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANKI	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANKI	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANKI	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANKI	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANKI	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANKI	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANKI	NI	NICKEL		101.00000	100.00000	µg/g		
ANKI	NI	NICKEL		97.30000	100.00000	µg/g		
ANKI	NI	NICKEL		5.59000	5.00000	µg/g		
ANKI	PB	LEAD		152.00000	150.00000	µg/g		
ANKI	PB	LEAD		149.00000	150.00000	µg/g		
ANKI	PB	LEAD		17.00000	15.00000	µg/g		
ANKI	SB	ANTIMONY		444.00000	500.00000	µg/g		
ANKI	SB	ANTIMONY		464.00000	500.00000	µg/g		
ANKI	SB	ANTIMONY		63.00000	100.00000	µg/g		
ANKI	TL	THALLIUM		714.00000	700.00000	µg/g		
ANKI	TL	THALLIUM		674.00000	700.00000	µg/g		
ANKI	TL	THALLIUM		66.70000	70.00000	µg/g		
ANKI	V	VANADIUM		29.20000	30.00000	µg/g		
ANKI	V	VANADIUM		2.62000	3.00000	µg/g		
ANKI	V	VANADIUM		28.20000	30.00000	µg/g		
ANKI	ZN	ZINC		101.00000	100.00000	µg/g		
ANKI	ZN	ZINC		98.40000	100.00000	µg/g		
ANKI	ZN	ZINC		15.70000	15.00000	µg/g		
ANKJ	AS	ARSENIC		26.30000	25.00000	µg/g		
ANKJ	AS	ARSENIC		27.10000	25.00000	µg/g		
ANKJ	AS	ARSENIC		11.10000	10.00000	µg/g		
ANKK	SE	SELENIUM		13.40000	16.00000	µg/g		
ANKK	SE	SELENIUM		15.00000	16.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANKK	SE	SELENIUM		1.01000	1.00000	µg/g		
ANKL	AG	SILVER	LT	10.00000	0.00000	µg/l		
ANKL	AG	SILVER	LT	10.00000	0.00000	µg/l		
ANKL	AG	SILVER	LT	10.00000	0.00000	µg/l		
ANKL	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
ANKL	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
ANKL	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
ANKL	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
ANKL	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
ANKL	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
ANKL	BA	BARIUM		6.16000	6.00000	µg/l		
ANKL	BA	BARIUM		372.00000	360.00000	µg/l		
ANKL	BA	BARIUM		358.00000	360.00000	µg/l		
ANKL	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
ANKL	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
ANKL	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
ANKL	CA	CALCIUM		1190.00000	1000.00000	µg/l		
ANKL	CA	CALCIUM		11200.00000	10000.00000	µg/l		
ANKL	CA	CALCIUM		11600.00000	10000.00000	µg/l		
ANKL	CD	CADMIUM		211.00000	200.00000	µg/l		
ANKL	CD	CADMIUM		221.00000	200.00000	µg/l		
ANKL	CD	CADMIUM		25.70000	25.00000	µg/l		
ANKL	CO	COBALT		574.00000	500.00000	µg/l		
ANKL	CO	COBALT		552.00000	500.00000	µg/l		
ANKL	CO	COBALT		55.70000	50.00000	µg/l		
ANKL	CR	CHROMIUM		55.10000	50.00000	µg/l		
ANKL	CR	CHROMIUM		275.00000	250.00000	µg/l		
ANKL	CR	CHROMIUM		292.00000	250.00000	µg/l		
ANKL	CU	COPPER		413.00000	400.00000	µg/l		
ANKL	CU	COPPER		427.00000	400.00000	µg/l		
ANKL	CU	COPPER		40.50000	40.00000	µg/l		
ANKL	FE	IRON	LT	77.50000	0.00000	µg/l		
ANKL	FE	IRON	LT	77.50000	0.00000	µg/l		
ANKL	FE	IRON	LT	77.50000	0.00000	µg/l		
ANKL	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
ANKL	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
ANKL	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
ANKL	MG	MAGNESIUM		500.00000	500.00000	µg/l		
ANKL	MG	MAGNESIUM		5160.00000	5000.00000	µg/l		
ANKL	MG	MAGNESIUM		5370.00000	5000.00000	µg/l		
ANKL	MN	MANGANESE		232.00000	200.00000	µg/l		
ANKL	MN	MANGANESE		224.00000	200.00000	µg/l		
ANKL	MN	MANGANESE		22.70000	20.00000	µg/l		
ANKL	NA	SODIUM		24400.00000	25000.00000	µg/l		
ANKL	NA	SODIUM		25700.00000	25000.00000	µg/l		
ANKL	NA	SODIUM		1360.00000	1200.00000	µg/l		
ANKL	NI	NICKEL		1110.00000	1000.00000	µg/l		
ANKL	NI	NICKEL		1170.00000	1000.00000	µg/l		
ANKL	NI	NICKEL		117.00000	100.00000	µg/l		
ANKL	PB	LEAD		550.00000	500.00000	µg/l		
ANKL	PB	LEAD		574.00000	500.00000	µg/l		
ANKL	PB	LEAD		108.00000	100.00000	µg/l		
ANKL	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANKL	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
ANKL	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
ANKL	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
ANKL	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
ANKL	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
ANKL	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
ANKL	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
ANKL	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
ANKL	V	VANADIUM	LT	27.60000	0.00000	µg/l		
ANKL	V	VANADIUM	LT	27.60000	0.00000	µg/l		
ANKL	V	VANADIUM	LT	27.60000	0.00000	µg/l		
ANKL	ZN	ZINC		281.00000	250.00000	µg/l		
ANKL	ZN	ZINC		66.30000	50.00000	µg/l		
ANKL	ZN	ZINC		296.00000	250.00000	µg/l		
ANMJ	HG	MERCURY		0.48300	0.50000	µg/g		
ANMJ	HG	MERCURY		0.48100	0.50000	µg/g		
ANMJ	HG	MERCURY		0.10300	0.10000	µg/g		
ANMK	HG	MERCURY		0.11300	0.10000	µg/g		
ANMK	HG	MERCURY		0.47200	0.50000	µg/g		
ANMK	HG	MERCURY		0.50300	0.50000	µg/g		
ANNP	HG	MERCURY		0.97300	1.00000	µg/l		
ANNP	HG	MERCURY		0.38400	0.40000	µg/l		
ANNP	HG	MERCURY		0.94900	1.00000	µg/l		
ANQY	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANQY	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANQY	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANQY	AL	ALUMINUM		155.00000	0.00000	µg/g		
ANQY	AL	ALUMINUM		12.30000	0.00000	µg/g		
ANQY	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANQY	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANQY	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANQY	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANQY	BE	BERYLLIUM		9.61000	10.00000	µg/g		
ANQY	BE	BERYLLIUM		10.50000	10.00000	µg/g		
ANQY	BE	BERYLLIUM		1.10000	1.00000	µg/g		
ANQY	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANQY	CA	CALCIUM		25.70000	0.00000	µg/g		
ANQY	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANQY	CD	CADMIUM		2.49000	2.50000	µg/g		
ANQY	CD	CADMIUM		95.30000	100.00000	µg/g		
ANQY	CD	CADMIUM		101.00000	100.00000	µg/g		
ANQY	CO	COBALT		4.96000	5.00000	µg/g		
ANQY	CO	COBALT		97.40000	100.00000	µg/g		
ANQY	CO	COBALT		104.00000	100.00000	µg/g		
ANQY	CR	CHROMIUM		97.20000	100.00000	µg/g		
ANQY	CR	CHROMIUM		104.00000	100.00000	µg/g		
ANQY	CR	CHROMIUM		10.90000	10.00000	µg/g		
ANQY	CU	COPPER		5.31000	5.00000	µg/g		
ANQY	CU	COPPER		97.60000	100.00000	µg/g		
ANQY	CU	COPPER		97.80000	100.00000	µg/g		
ANQY	FE	IRON	LT	6.66000	0.00000	µg/g		
ANQY	FE	IRON	LT	6.66000	0.00000	µg/g		
ANQY	FE	IRON		122.00000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANQY	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANQY	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANQY	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANQY	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANQY	MG	MAGNESIUM		11.10000	0.00000	µg/g		
ANQY	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANQY	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANQY	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANQY	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANQY	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANQY	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANQY	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANQY	NI	NICKEL		6.40000	5.00000	µg/g	7	I
ANQY	NI	NICKEL		98.10000	100.00000	µg/g	7	I
ANQY	NI	NICKEL		105.00000	100.00000	µg/g	7	I
ANQY	PB	LEAD		146.00000	150.00000	µg/g		
ANQY	PB	LEAD		154.00000	150.00000	µg/g		
ANQY	PB	LEAD		17.40000	15.00000	µg/g		
ANQY	SB	ANTIMONY		350.00000	500.00000	µg/g	7	JR
ANQY	SB	ANTIMONY		50.10000	100.00000	µg/g	7	JR
ANQY	SB	ANTIMONY		282.00000	500.00000	µg/g	7	JR
ANQY	TL	THALLIUM		699.00000	700.00000	µg/g	7	J
ANQY	TL	THALLIUM		700.00000	700.00000	µg/g	7	J
ANQY	TL	THALLIUM		48.90000	70.00000	µg/g	7	J
ANQY	V	VANADIUM		2.65000	3.00000	µg/g		
ANQY	V	VANADIUM		28.30000	30.00000	µg/g		
ANQY	V	VANADIUM		30.10000	30.00000	µg/g		
ANQY	ZN	ZINC		17.80000	15.00000	µg/g		
ANQY	ZN	ZINC		96.90000	100.00000	µg/g		
ANQY	ZN	ZINC		106.00000	100.00000	µg/g		
ANQZ	AS	ARSENIC		23.00000	25.00000	µg/g		
ANQZ	AS	ARSENIC		10.20000	10.00000	µg/g		
ANQZ	AS	ARSENIC		25.50000	25.00000	µg/g		
ANRA	SE	SELENIUM		11.80000	16.00000	µg/g		
ANRA	SE	SELENIUM		13.80000	16.00000	µg/g		
ANRA	SE	SELENIUM		1.07000	1.00000	µg/g		
ANRV	HG	MERCURY		0.50900	0.50000	µg/g		
ANRV	HG	MERCURY		0.12600	0.10000	µg/g		
ANRV	HG	MERCURY		0.49000	0.50000	µg/g		
ANRW	HG	MERCURY		1.03000	1.00000	µg/l		
ANRW	HG	MERCURY		1.03000	1.00000	µg/l		
ANRW	HG	MERCURY		0.42600	0.40000	µg/l		
ANSS	HG	MERCURY		1.01000	1.00000	µg/l		
ANSS	HG	MERCURY		0.97100	1.00000	µg/l		
ANSS	HG	MERCURY		0.44400	0.40000	µg/l		
ANTC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANTC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANTC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANTC	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANTC	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANTC	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANTC	BA	BARIIUM	LT	3.29000	0.00000	µg/g		
ANTC	BA	BARIIUM	LT	3.29000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANTC	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANTC	BE	BERYLLIUM		9.80000	10.00000	µg/g		
ANTC	BE	BERYLLIUM		9.75000	10.00000	µg/g		
ANTC	BE	BERYLLIUM		0.99500	1.00000	µg/g		
ANTC	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANTC	CA	CALCIUM		190.00000	0.00000	µg/g		
ANTC	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANTC	CD	CADMIUM		96.50000	100.00000	µg/g		
ANTC	CD	CADMIUM		93.70000	100.00000	µg/g		
ANTC	CD	CADMIUM		2.71000	2.50000	µg/g		
ANTC	CO	COBALT		5.71000	5.00000	µg/g		
ANTC	CO	COBALT		97.80000	100.00000	µg/g		
ANTC	CO	COBALT		96.20000	100.00000	µg/g		
ANTC	CR	CHROMIUM		98.70000	100.00000	µg/g		
ANTC	CR	CHROMIUM		95.50000	100.00000	µg/g		
ANTC	CR	CHROMIUM		9.43000	10.00000	µg/g		
ANTC	CU	COPPER		5.63000	5.00000	µg/g		
ANTC	CU	COPPER		98.50000	100.00000	µg/g		
ANTC	CU	COPPER		98.80000	100.00000	µg/g		
ANTC	FE	IRON	LT	6.66000	0.00000	µg/g		
ANTC	FE	IRON		68.00000	0.00000	µg/g		
ANTC	FE	IRON	LT	6.66000	0.00000	µg/g		
ANTC	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANTC	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANTC	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANTC	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANTC	MG	MAGNESIUM		175.00000	0.00000	µg/g		
ANTC	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANTC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANTC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANTC	MN	MANGANESE		5.90000	0.00000	µg/g	1	
ANTC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANTC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANTC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANTC	NI	NICKEL		4.86000	5.00000	µg/g		
ANTC	NI	NICKEL		97.60000	100.00000	µg/g		
ANTC	NI	NICKEL		96.10000	100.00000	µg/g		
ANTC	PB	LEAD		150.00000	150.00000	µg/g		
ANTC	PB	LEAD		148.00000	150.00000	µg/g		
ANTC	PB	LEAD		17.60000	15.00000	µg/g		
ANTC	SB	ANTIMONY		412.00000	500.00000	µg/g		
ANTC	SB	ANTIMONY		429.00000	500.00000	µg/g		
ANTC	SB	ANTIMONY		72.30000	100.00000	µg/g		
ANTC	TL	THALLIUM		686.00000	700.00000	µg/g		
ANTC	TL	THALLIUM		686.00000	700.00000	µg/g		
ANTC	TL	THALLIUM		69.00000	70.00000	µg/g		
ANTC	V	VANADIUM		2.58000	3.00000	µg/g		
ANTC	V	VANADIUM		28.30000	30.00000	µg/g		
ANTC	V	VANADIUM		28.70000	30.00000	µg/g		
ANTC	ZN	ZINC		97.80000	100.00000	µg/g		
ANTC	ZN	ZINC		94.90000	100.00000	µg/g		
ANTC	ZN	ZINC		14.00000	15.00000	µg/g		
ANTD	AS	ARSENIC		10.30000	10.00000	µg/g		

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Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANTD	AS	ARSENIC		23.90000	25.00000	µg/g		
ANTD	AS	ARSENIC		23.60000	25.00000	µg/g		
ANTF	SE	SELENIUM		1.03000	1.00000	µg/g		
ANTF	SE	SELENIUM		14.80000	16.00000	µg/g		
ANTF	SE	SELENIUM		13.80000	16.00000	µg/g		
ANTZ	HG	MERCURY		0.45500	0.40000	µg/l		
ANTZ	HG	MERCURY		0.95900	1.00000	µg/l		
ANTZ	HG	MERCURY		1.03000	1.00000	µg/l		
ANUB	HG	MERCURY		0.54500	0.50000	µg/g	H	I
ANUB	HG	MERCURY		0.55200	0.50000	µg/g	H	I
ANUB	HG	MERCURY		0.14500	0.10000	µg/g	H	I
ANUC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANUC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANUC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANUC	AL	ALUMINUM		21.30000	0.00000	µg/g		
ANUC	AL	ALUMINUM		153.00000	0.00000	µg/g		
ANUC	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANUC	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANUC	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANUC	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANUC	BE	BERYLLIUM		9.37000	10.00000	µg/g		
ANUC	BE	BERYLLIUM		9.81000	10.00000	µg/g		
ANUC	BE	BERYLLIUM		1.03000	1.00000	µg/g		
ANUC	CA	CALCIUM		388.00000	0.00000	µg/g		
ANUC	CA	CALCIUM		40.20000	0.00000	µg/g		
ANUC	CA	CALCIUM		63.00000	0.00000	µg/g		
ANUC	CD	CADMIUM		95.40000	100.00000	µg/g		
ANUC	CD	CADMIUM		96.30000	100.00000	µg/g		
ANUC	CD	CADMIUM		2.42000	2.50000	µg/g		
ANUC	CO	COBALT		5.71000	5.00000	µg/g		
ANUC	CO	COBALT		99.70000	100.00000	µg/g		
ANUC	CO	COBALT		98.00000	100.00000	µg/g		
ANUC	CR	CHROMIUM		9.62000	10.00000	µg/g		
ANUC	CR	CHROMIUM		97.50000	100.00000	µg/g		
ANUC	CR	CHROMIUM		98.90000	100.00000	µg/g		
ANUC	CU	COPPER		5.42000	5.00000	µg/g		
ANUC	CU	COPPER		95.60000	100.00000	µg/g		
ANUC	CU	COPPER		97.40000	100.00000	µg/g		
ANUC	FE	IRON		120.00000	0.00000	µg/g		
ANUC	FE	IRON		14.10000	0.00000	µg/g		
ANUC	FE	IRON	LT	6.66000	0.00000	µg/g		
ANUC	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANUC	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANUC	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANUC	MG	MAGNESIUM		24.40000	0.00000	µg/g		
ANUC	MG	MAGNESIUM		21.00000	0.00000	µg/g		
ANUC	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANUC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANUC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANUC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANUC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANUC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANUC	NA	SODIUM	LT	38.70000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
ANUC	NI	NICKEL		4.87000	5.00000	µg/g		
ANUC	NI	NICKEL		96.20000	100.00000	µg/g		
ANUC	NI	NICKEL		96.70000	100.00000	µg/g		
ANUC	PB	LEAD		14.80000	15.00000	µg/g		
ANUC	PB	LEAD		146.00000	150.00000	µg/g		
ANUC	PB	LEAD		148.00000	150.00000	µg/g		
ANUC	SB	ANTIMONY		67.40000	100.00000	µg/g		
ANUC	SB	ANTIMONY		439.00000	500.00000	µg/g		
ANUC	SB	ANTIMONY		444.00000	500.00000	µg/g		
ANUC	TL	THALLIUM		64.30000	70.00000	µg/g		
ANUC	TL	THALLIUM		662.00000	700.00000	µg/g		
ANUC	TL	THALLIUM		680.00000	700.00000	µg/g		
ANUC	V	VANADIUM		27.80000	30.00000	µg/g		
ANUC	V	VANADIUM		29.10000	30.00000	µg/g		
ANUC	V	VANADIUM		2.52000	3.00000	µg/g		
ANUC	ZN	ZINC		13.40000	15.00000	µg/g		
ANUC	ZN	ZINC		95.00000	100.00000	µg/g		
ANUC	ZN	ZINC		97.50000	100.00000	µg/g		
ANUD	AS	ARSENIC		9.94000	10.00000	µg/g		
ANUD	AS	ARSENIC		24.30000	25.00000	µg/g		
ANUD	AS	ARSENIC		23.90000	25.00000	µg/g		
ANUE	SE	SELENIUM		1.06000	1.00000	µg/g		
ANUE	SE	SELENIUM		13.90000	16.00000	µg/g		
ANUE	SE	SELENIUM		14.50000	16.00000	µg/g		
ANVC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVC	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVC	AL	ALUMINUM		427.00000	0.00000	µg/g		
ANVC	AL	ALUMINUM		277.00000	0.00000	µg/g		
ANVC	AL	ALUMINUM		251.00000	0.00000	µg/g		
ANVC	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVC	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVC	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVC	BE	BERYLLIUM		10.00000	10.00000	µg/g		
ANVC	BE	BERYLLIUM		9.98000	10.00000	µg/g		
ANVC	BE	BERYLLIUM		1.05000	1.00000	µg/g		
ANVC	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVC	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVC	CA	CALCIUM		83.10000	0.00000	µg/g		
ANVC	CD	CADMIUM		98.80000	100.00000	µg/g		
ANVC	CD	CADMIUM		98.30000	100.00000	µg/g		
ANVC	CD	CADMIUM		2.35000	2.50000	µg/g		
ANVC	CO	COBALT		5.22000	5.00000	µg/g		
ANVC	CO	COBALT		101.00000	100.00000	µg/g		
ANVC	CO	COBALT		101.00000	100.00000	µg/g		
ANVC	CR	CHROMIUM		102.00000	100.00000	µg/g		
ANVC	CR	CHROMIUM		103.00000	100.00000	µg/g		
ANVC	CR	CHROMIUM		11.20000	10.00000	µg/g		
ANVC	CU	COPPER		98.30000	100.00000	µg/g		
ANVC	CU	COPPER		99.20000	100.00000	µg/g		
ANVC	CU	COPPER		5.53000	5.00000	µg/g		
ANVC	FE	IRON		386.00000	0.00000	µg/g		
ANVC	FE	IRON		429.00000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANVC	FE	IRON		236.00000	0.00000	µg/g		
ANVC	K	POTASSIUM		138.00000	0.00000	µg/g		
ANVC	K	POTASSIUM		240.00000	0.00000	µg/g		
ANVC	K	POTASSIUM		156.00000	0.00000	µg/g		
ANVC	MG	MAGNESIUM		28.00000	0.00000	µg/g		
ANVC	MG	MAGNESIUM		46.00000	0.00000	µg/g		
ANVC	MG	MAGNESIUM		47.30000	0.00000	µg/g		
ANVC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVC	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVC	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVC	NI	NICKEL		99.40000	100.00000	µg/g		
ANVC	NI	NICKEL		100.00000	100.00000	µg/g		
ANVC	NI	NICKEL		6.13000	5.00000	µg/g		
ANVC	PB	LEAD		15.50000	15.00000	µg/g		
ANVC	PB	LEAD		152.00000	150.00000	µg/g		
ANVC	PB	LEAD		153.00000	150.00000	µg/g		
ANVC	SB	ANTIMONY		420.00000	500.00000	µg/g		
ANVC	SB	ANTIMONY		67.90000	100.00000	µg/g		
ANVC	SB	ANTIMONY		405.00000	500.00000	µg/g		
ANVC	TL	THALLIUM		680.00000	700.00000	µg/g		
ANVC	TL	THALLIUM		676.00000	700.00000	µg/g		
ANVC	TL	THALLIUM		65.50000	70.00000	µg/g		
ANVC	V	VANADIUM		29.90000	30.00000	µg/g		
ANVC	V	VANADIUM		30.20000	30.00000	µg/g		
ANVC	V	VANADIUM		3.59000	3.00000	µg/g		
ANVC	ZN	ZINC		102.00000	100.00000	µg/g		
ANVC	ZN	ZINC		101.00000	100.00000	µg/g		
ANVC	ZN	ZINC		17.50000	15.00000	µg/g		
ANVD	AS	ARSENIC		10.60000	10.00000	µg/g		
ANVD	AS	ARSENIC		21.20000	25.00000	µg/g		
ANVD	AS	ARSENIC		25.00000	25.00000	µg/g		
ANVE	SE	SELENIUM		1.05000	1.00000	µg/g		
ANVE	SE	SELENIUM		14.80000	16.00000	µg/g		
ANVE	SE	SELENIUM		12.50000	16.00000	µg/g		
ANVF	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVF	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVF	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVF	AL	ALUMINUM		24.40000	0.00000	µg/g		
ANVF	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANVF	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANVF	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVF	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVF	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVF	BE	BERYLLIUM		9.73000	10.00000	µg/g		
ANVF	BE	BERYLLIUM		9.94000	10.00000	µg/g		
ANVF	BE	BERYLLIUM		0.99500	1.00000	µg/g		
ANVF	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVF	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVF	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVF	CD	CADMIUM		97.60000	100.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
ANVF	CD	CADMIUM		99.60000	100.00000	µg/g		
ANVF	CD	CADMIUM		2.59000	2.50000	µg/g		
ANVF	CO	COBALT		100.00000	100.00000	µg/g		
ANVF	CO	COBALT		102.00000	100.00000	µg/g		
ANVF	CO	COBALT		5.64000	5.00000	µg/g		
ANVF	CR	CHROMIUM		100.00000	100.00000	µg/g		
ANVF	CR	CHROMIUM		102.00000	100.00000	µg/g		
ANVF	CR	CHROMIUM		9.72000	10.00000	µg/g		
ANVF	CU	COPPER		97.90000	100.00000	µg/g		
ANVF	CU	COPPER		100.00000	100.00000	µg/g		
ANVF	CU	COPPER		5.60000	5.00000	µg/g		
ANVF	FE	IRON	LT	6.66000	0.00000	µg/g		
ANVF	FE	IRON	LT	6.66000	0.00000	µg/g		
ANVF	FE	IRON	LT	6.66000	0.00000	µg/g		
ANVF	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANVF	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANVF	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANVF	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANVF	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANVF	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANVF	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVF	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVF	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVF	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVF	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVF	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVF	NI	NICKEL		96.30000	100.00000	µg/g		
ANVF	NI	NICKEL		99.80000	100.00000	µg/g		
ANVF	NI	NICKEL		4.60000	5.00000	µg/g		
ANVF	PB	LEAD		149.00000	150.00000	µg/g		
ANVF	PB	LEAD		154.00000	150.00000	µg/g		
ANVF	PB	LEAD		16.80000	15.00000	µg/g		
ANVF	SB	ANTIMONY		411.00000	500.00000	µg/g		
ANVF	SB	ANTIMONY		52.60000	100.00000	µg/g		
ANVF	SB	ANTIMONY		416.00000	500.00000	µg/g		
ANVF	TL	THALLIUM		63.90000	70.00000	µg/g		
ANVF	TL	THALLIUM		688.00000	700.00000	µg/g		
ANVF	TL	THALLIUM		675.00000	700.00000	µg/g		
ANVF	V	VANADIUM		1.93000	3.00000	µg/g		
ANVF	V	VANADIUM		29.10000	30.00000	µg/g		
ANVF	V	VANADIUM		28.80000	30.00000	µg/g		
ANVF	ZN	ZINC		97.40000	100.00000	µg/g		
ANVF	ZN	ZINC		99.60000	100.00000	µg/g		
ANVF	ZN	ZINC		14.50000	15.00000	µg/g		
ANVG	AS	ARSENIC		10.30000	10.00000	µg/g		
ANVG	AS	ARSENIC		24.30000	25.00000	µg/g		
ANVG	AS	ARSENIC		24.30000	25.00000	µg/g		
ANVH	SE	SELENIUM		0.89300	1.00000	µg/g		
ANVH	SE	SELENIUM		12.50000	16.00000	µg/g		
ANVH	SE	SELENIUM		13.20000	16.00000	µg/g		
ANVI	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVI	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVI	AG	SILVER	LT	0.80300	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANVI	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANVI	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANVI	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANVI	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVI	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVI	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVI	BE	BERYLLIUM		10.60000	10.00000	µg/g		
ANVI	BE	BERYLLIUM		10.00000	10.00000	µg/g		
ANVI	BE	BERYLLIUM		0.83800	1.00000	µg/g		
ANVI	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVI	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVI	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVI	CD	CADMIUM		108.00000	100.00000	µg/g		
ANVI	CD	CADMIUM		97.80000	100.00000	µg/g		
ANVI	CD	CADMIUM		2.20000	2.50000	µg/g		
ANVI	CO	COBALT		101.00000	100.00000	µg/g		
ANVI	CO	COBALT		97.60000	100.00000	µg/g		
ANVI	CO	COBALT		5.44000	5.00000	µg/g		
ANVI	CR	CHROMIUM		108.00000	100.00000	µg/g		
ANVI	CR	CHROMIUM		11.00000	10.00000	µg/g		
ANVI	CR	CHROMIUM		101.00000	100.00000	µg/g		
ANVI	CU	COPPER		101.00000	100.00000	µg/g		
ANVI	CU	COPPER		4.89000	5.00000	µg/g		
ANVI	CU	COPPER		101.00000	100.00000	µg/g		
ANVI	FE	IRON		55.00000	0.00000	µg/g		
ANVI	FE	IRON	LT	6.66000	0.00000	µg/g		
ANVI	FE	IRON		11.00000	0.00000	µg/g		
ANVI	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANVI	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANVI	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANVI	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANVI	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANVI	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANVI	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVI	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVI	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVI	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVI	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVI	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVI	NI	NICKEL		102.00000	100.00000	µg/g		J
ANVI	NI	NICKEL		98.20000	100.00000	µg/g		J
ANVI	NI	NICKEL		3.46000	5.00000	µg/g		J
ANVI	PB	LEAD		158.00000	150.00000	µg/g		
ANVI	PB	LEAD		151.00000	150.00000	µg/g		
ANVI	PB	LEAD		17.70000	15.00000	µg/g		
ANVI	SB	ANTIMONY		425.00000	500.00000	µg/g		
ANVI	SB	ANTIMONY		427.00000	500.00000	µg/g		
ANVI	SB	ANTIMONY		65.40000	100.00000	µg/g		
ANVI	TL	THALLIUM		71.40000	70.00000	µg/g		
ANVI	TL	THALLIUM		709.00000	700.00000	µg/g		
ANVI	TL	THALLIUM		714.00000	700.00000	µg/g		
ANVI	V	VANADIUM		30.30000	300.00000	µg/g		
ANVI	V	VANADIUM		28.60000	300.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANVI	V	VANADIUM		3.02000	3.00000	µg/g		
ANVI	ZN	ZINC		13.90000	15.00000	µg/g		
ANVI	ZN	ZINC		109.00000	100.00000	µg/g		
ANVI	ZN	ZINC		97.10000	100.00000	µg/g		
ANVJ	AS	ARSENIC		9.70000	10.00000	µg/g		
ANVJ	AS	ARSENIC		22.70000	25.00000	µg/g		
ANVJ	AS	ARSENIC		23.30000	25.00000	µg/g		
ANVK	SE	SELENIUM		1.17000	1.00000	µg/g	H	
ANVK	SE	SELENIUM		14.60000	16.00000	µg/g	H	
ANVK	SE	SELENIUM		16.50000	16.00000	µg/g	H	
ANVM	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVM	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVM	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANVM	AL	ALUMINUM		298.00000	0.00000	µg/g		
ANVM	AL	ALUMINUM		168.00000	0.00000	µg/g		
ANVM	AL	ALUMINUM		41.70000	0.00000	µg/g		
ANVM	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVM	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVM	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANVM	BE	BERYLLIUM		9.92000	10.00000	µg/g		
ANVM	BE	BERYLLIUM		10.00000	10.00000	µg/g		
ANVM	BE	BERYLLIUM		1.00000	1.00000	µg/g		
ANVM	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVM	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVM	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANVM	CD	CADMIUM		95.40000	100.00000	µg/g		
ANVM	CD	CADMIUM		95.90000	100.00000	µg/g		
ANVM	CD	CADMIUM		2.41000	2.50000	µg/g		
ANVM	CO	COBALT		98.00000	100.00000	µg/g		
ANVM	CO	COBALT		100.00000	100.00000	µg/g		
ANVM	CO	COBALT		6.07000	5.00000	µg/g		
ANVM	CR	CHROMIUM		99.70000	100.00000	µg/g		
ANVM	CR	CHROMIUM		101.00000	100.00000	µg/g		
ANVM	CR	CHROMIUM		10.80000	10.00000	µg/g		
ANVM	CU	COPPER		96.70000	100.00000	µg/g		
ANVM	CU	COPPER		99.40000	100.00000	µg/g		
ANVM	CU	COPPER		5.54000	5.00000	µg/g		
ANVM	FE	IRON		437.00000	0.00000	µg/g		
ANVM	FE	IRON		411.00000	0.00000	µg/g		
ANVM	FE	IRON		314.00000	0.00000	µg/g		
ANVM	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANVM	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANVM	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANVM	MG	MAGNESIUM		33.00000	0.00000	µg/g		
ANVM	MG	MAGNESIUM		24.00000	0.00000	µg/g		
ANVM	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANVM	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVM	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVM	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANVM	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVM	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVM	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANVM	NI	NICKEL		96.90000	100.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
ANVM	NI	NICKEL		4.97000	5.00000	µg/g		
ANVM	NI	NICKEL		97.00000	100.00000	µg/g		
ANVM	PB	LEAD		14.40000	15.00000	µg/g		
ANVM	PB	LEAD		148.00000	150.00000	µg/g		
ANVM	PB	LEAD		150.00000	150.00000	µg/g		
ANVM	SB	ANTIMONY		49.90000	100.00000	µg/g		
ANVM	SB	ANTIMONY		412.00000	500.00000	µg/g		
ANVM	SB	ANTIMONY		355.00000	500.00000	µg/g		
ANVM	TL	THALLIUM		678.00000	700.00000	µg/g		
ANVM	TL	THALLIUM		669.00000	700.00000	µg/g		
ANVM	TL	THALLIUM		66.10000	70.00000	µg/g		
ANVM	V	VANADIUM		3.58000	3.00000	µg/g		
ANVM	V	VANADIUM		29.10000	30.00000	µg/g		
ANVM	V	VANADIUM		30.40000	30.00000	µg/g		
ANVM	ZN	ZINC		16.10000	15.00000	µg/g		
ANVM	ZN	ZINC		97.10000	100.00000	µg/g		
ANVM	ZN	ZINC		99.90000	100.00000	µg/g		
ANVN	AS	ARSENIC		8.95000	10.00000	µg/g		
ANVN	AS	ARSENIC		22.80000	25.00000	µg/g		
ANVN	AS	ARSENIC		22.80000	25.00000	µg/g		
ANVO	SE	SELENIUM		0.88600	1.00000	µg/g		
ANVO	SE	SELENIUM		13.40000	16.00000	µg/g		
ANVO	SE	SELENIUM		13.20000	16.00000	µg/g		
ANWG	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANWG	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANWG	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANWG	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANWG	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANWG	AL	ALUMINUM		65.20000	0.00000	µg/g		
ANWG	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANWG	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANWG	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANWG	BE	BERYLLIUM		9.82000	10.00000	µg/g		
ANWG	BE	BERYLLIUM		9.86000	10.00000	µg/g		
ANWG	BE	BERYLLIUM		0.96000	1.00000	µg/g		
ANWG	CA	CALCIUM		82.20000	0.00000	µg/g		
ANWG	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANWG	CA	CALCIUM		27.70000	0.00000	µg/g		
ANWG	CD	CADMIUM		98.20000	100.00000	µg/g		
ANWG	CD	CADMIUM		99.10000	100.00000	µg/g		
ANWG	CD	CADMIUM		2.44000	2.50000	µg/g		
ANWG	CO	COBALT		101.00000	100.00000	µg/g		
ANWG	CO	COBALT		102.00000	100.00000	µg/g		
ANWG	CO	COBALT		5.55000	5.00000	µg/g		
ANWG	CR	CHROMIUM		101.00000	100.00000	µg/g		
ANWG	CR	CHROMIUM		102.00000	100.00000	µg/g		
ANWG	CR	CHROMIUM		11.00000	10.00000	µg/g		
ANWG	CU	COPPER		99.40000	100.00000	µg/g		
ANWG	CU	COPPER		99.60000	100.00000	µg/g		
ANWG	CU	COPPER		5.77000	5.00000	µg/g		
ANWG	FE	IRON	LT	6.66000	0.00000	µg/g		
ANWG	FE	IRON	LT	6.66000	0.00000	µg/g		
ANWG	FE	IRON		245.00000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANWG	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANWG	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANWG	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANWG	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANWG	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANWG	MG	MAGNESIUM		17.30000	0.00000	µg/g		
ANWG	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANWG	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANWG	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANWG	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANWG	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANWG	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANWG	NI	NICKEL		100.00000	100.00000	µg/g		
ANWG	NI	NICKEL		100.00000	100.00000	µg/g		
ANWG	NI	NICKEL		5.49000	5.00000	µg/g		
ANWG	PB	LEAD		152.00000	150.00000	µg/g		
ANWG	PB	LEAD		155.00000	150.00000	µg/g		
ANWG	PB	LEAD		16.80000	15.00000	µg/g		
ANWG	SB	ANTIMONY		432.00000	500.00000	µg/g	7	
ANWG	SB	ANTIMONY		437.00000	500.00000	µg/g	7	
ANWG	SB	ANTIMONY		72.70000	100.00000	µg/g	7	
ANWG	TL	THALLIUM		669.00000	700.00000	µg/g		
ANWG	TL	THALLIUM		679.00000	700.00000	µg/g		
ANWG	TL	THALLIUM		70.70000	70.00000	µg/g		
ANWG	V	VANADIUM		3.35000	3.00000	µg/g		
ANWG	V	VANADIUM		29.30000	30.00000	µg/g		
ANWG	V	VANADIUM		29.40000	30.00000	µg/g		
ANWG	ZN	ZINC		98.20000	100.00000	µg/g		
ANWG	ZN	ZINC		98.20000	100.00000	µg/g		
ANWG	ZN	ZINC		14.90000	15.00000	µg/g		
ANWH	AS	ARSENIC		23.60000	25.00000	µg/g		
ANWH	AS	ARSENIC		23.90000	25.00000	µg/g		
ANWH	AS	ARSENIC		10.40000	10.00000	µg/g		
ANWI	SE	SELENIUM		1.01000	1.00000	µg/g		
ANWI	SE	SELENIUM		13.70000	16.00000	µg/g		
ANWI	SE	SELENIUM		14.20000	16.00000	µg/g		
ANWJ	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANWJ	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANWJ	AG	SILVER	LT	0.80300	0.00000	µg/g		
ANWJ	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANWJ	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANWJ	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
ANWJ	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANWJ	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANWJ	BA	BARIUM	LT	3.29000	0.00000	µg/g		
ANWJ	BE	BERYLLIUM		10.00000	10.00000	µg/g		
ANWJ	BE	BERYLLIUM		9.98000	10.00000	µg/g		
ANWJ	BE	BERYLLIUM		1.01000	1.00000	µg/g		
ANWJ	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANWJ	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANWJ	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
ANWJ	CD	CADMIUM		100.00000	100.00000	µg/g		
ANWJ	CD	CADMIUM		98.70000	100.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANWJ	CD	CADMIUM		2.34000	2.50000	µg/g		
ANWJ	CO	COBALT		103.00000	100.00000	µg/g		
ANWJ	CO	COBALT		102.00000	100.00000	µg/g		
ANWJ	CO	COBALT		5.56000	5.00000	µg/g		
ANWJ	CR	CHROMIUM		101.00000	100.00000	µg/g		
ANWJ	CR	CHROMIUM		9.39000	10.00000	µg/g		
ANWJ	CR	CHROMIUM		102.00000	100.00000	µg/g		
ANWJ	CU	COPPER		100.00000	100.00000	µg/g		
ANWJ	CU	COPPER		5.65000	5.00000	µg/g		
ANWJ	CU	COPPER		101.00000	100.00000	µg/g		
ANWJ	FE	IRON	LT	6.66000	0.00000	µg/g		
ANWJ	FE	IRON	LT	6.66000	0.00000	µg/g		
ANWJ	FE	IRON	LT	6.66000	0.00000	µg/g		
ANWJ	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANWJ	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANWJ	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
ANWJ	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANWJ	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANWJ	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
ANWJ	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANWJ	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANWJ	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
ANWJ	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANWJ	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANWJ	NA	SODIUM	LT	38.70000	0.00000	µg/g		
ANWJ	NI	NICKEL		101.00000	100.00000	µg/g		
ANWJ	NI	NICKEL		98.90000	100.00000	µg/g		
ANWJ	NI	NICKEL		5.21000	5.00000	µg/g		
ANWJ	PB	LEAD		153.00000	150.00000	µg/g		
ANWJ	PB	LEAD		156.00000	150.00000	µg/g		
ANWJ	PB	LEAD		16.40000	15.00000	µg/g		
ANWJ	SB	ANTIMONY		424.00000	500.00000	µg/g		
ANWJ	SB	ANTIMONY		54.90000	100.00000	µg/g		
ANWJ	SB	ANTIMONY		439.00000	500.00000	µg/g		
ANWJ	TL	THALLIUM		679.00000	700.00000	µg/g		
ANWJ	TL	THALLIUM		683.00000	700.00000	µg/g		
ANWJ	TL	THALLIUM		66.40000	70.00000	µg/g		
ANWJ	V	VANADIUM		29.00000	30.00000	µg/g	7	J
ANWJ	V	VANADIUM		28.30000	30.00000	µg/g	7	J
ANWJ	V	VANADIUM		1.26000	3.00000	µg/g	17	J
ANWJ	ZN	ZINC		97.50000	100.00000	µg/g		J
ANWJ	ZN	ZINC		97.00000	100.00000	µg/g		J
ANWJ	ZN	ZINC		11.50000	15.00000	µg/g		J
ANWK	AS	ARSENIC		20.30000	25.00000	µg/g		
ANWK	AS	ARSENIC		9.96000	10.00000	µg/g		
ANWK	AS	ARSENIC		21.20000	25.00000	µg/g		
ANWL	SE	SELENIUM		0.96700	1.00000	µg/g		
ANWL	SE	SELENIUM		12.00000	16.00000	µg/g		
ANWL	SE	SELENIUM		12.30000	16.00000	µg/g		
ANXX	AG	SILVER	LT	10.00000	0.00000	µg/l		
ANXX	AG	SILVER	LT	10.00000	0.00000	µg/l		
ANXX	AG	SILVER	LT	10.00000	0.00000	µg/l		
ANXX	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANXX	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
ANXX	AL	ALUMINUM	LT	112.00000	0.00000	µg/l		
ANXX	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
ANXX	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
ANXX	AS	ARSENIC	LT	117.00000	0.00000	µg/l		
ANXX	BA	BARIUM		349.00000	360.00000	µg/l		
ANXX	BA	BARIUM		354.00000	360.00000	µg/l		
ANXX	BA	BARIUM		5.68000	6.00000	µg/l		
ANXX	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
ANXX	BE	BERYLLIUM	LT	1.12000	0.00000	µg/l		
ANXX	BE	BERYLLIUM		1.21000	0.00000	µg/l		
ANXX	CA	CALCIUM		1080.00000	1000.00000	µg/l		
ANXX	CA	CALCIUM		10900.00000	10000.00000	µg/l		
ANXX	CA	CALCIUM		11100.00000	10000.00000	µg/l		
ANXX	CD	CADMIUM		214.00000	200.00000	µg/l		
ANXX	CD	CADMIUM		214.00000	200.00000	µg/l		
ANXX	CD	CADMIUM		25.40000	25.00000	µg/l		
ANXX	CO	COBALT		538.00000	500.00000	µg/l		
ANXX	CO	COBALT		548.00000	500.00000	µg/l		
ANXX	CO	COBALT		51.90000	50.00000	µg/l		
ANXX	CR	CHROMIUM		272.00000	250.00000	µg/l		
ANXX	CR	CHROMIUM		279.00000	250.00000	µg/l		
ANXX	CR	CHROMIUM		55.30000	50.00000	µg/l		
ANXX	CU	COPPER		407.00000	400.00000	µg/l		
ANXX	CU	COPPER		411.00000	400.00000	µg/l		
ANXX	CU	COPPER		42.30000	40.00000	µg/l		
ANXX	FE	IRON	LT	77.50000	0.00000	µg/l		
ANXX	FE	IRON	LT	77.50000	0.00000	µg/l		
ANXX	FE	IRON	LT	77.50000	0.00000	µg/l		
ANXX	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
ANXX	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
ANXX	K	POTASSIUM	LT	1240.00000	0.00000	µg/l		
ANXX	MG	MAGNESIUM		5080.00000	5000.00000	µg/l		
ANXX	MG	MAGNESIUM		5170.00000	5000.00000	µg/l		
ANXX	MG	MAGNESIUM		457.00000	500.00000	µg/l		
ANXX	MN	MANGANESE		216.00000	200.00000	µg/l		
ANXX	MN	MANGANESE		19.80000	20.00000	µg/l		
ANXX	MN	MANGANESE		212.00000	200.00000	µg/l		
ANXX	NA	SODIUM		24300.00000	25000.00000	µg/l		
ANXX	NA	SODIUM		24500.00000	25000.00000	µg/l		
ANXX	NA	SODIUM		1060.00000	1200.00000	µg/l		
ANXX	NI	NICKEL		1070.00000	1000.00000	µg/l		
ANXX	NI	NICKEL		1090.00000	1000.00000	µg/l		
ANXX	NI	NICKEL		101.00000	100.00000	µg/l		
ANXX	PB	LEAD		528.00000	500.00000	µg/l		
ANXX	PB	LEAD		536.00000	500.00000	µg/l		
ANXX	PB	LEAD		113.00000	100.00000	µg/l		
ANXX	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
ANXX	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
ANXX	SB	ANTIMONY	LT	60.00000	0.00000	µg/l		
ANXX	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
ANXX	SE	SELENIUM	LT	97.10000	0.00000	µg/l		
ANXX	SE	SELENIUM	LT	97.10000	0.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
ANXX	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
ANXX	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
ANXX	TL	THALLIUM	LT	125.00000	0.00000	µg/l		
ANXX	V	VANADIUM	LT	27.60000	0.00000	µg/l		
ANXX	V	VANADIUM	LT	27.60000	0.00000	µg/l		
ANXX	V	VANADIUM	LT	27.60000	0.00000	µg/l		
ANXX	ZN	ZINC		289.00000	250.00000	µg/l		
ANXX	ZN	ZINC		277.00000	250.00000	µg/l		
ANXX	ZN	ZINC		64.00000	50.00000	µg/l		
ANZV	HG	MERCURY		0.45500	0.50000	µg/g		
ANZV	HG	MERCURY		0.47400	0.50000	µg/g		
ANZV	HG	MERCURY		0.08900	0.10000	µg/g		
AODM	AG	SILVER	LT	0.80300	0.00000	µg/g		
AODM	AG	SILVER	LT	0.80300	0.00000	µg/g		
AODM	AG	SILVER	LT	0.80300	0.00000	µg/g		
AODM	AL	ALUMINUM		100.00000	0.00000	µg/g		
AODM	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
AODM	AL	ALUMINUM	LT	11.20000	0.00000	µg/g		
AODM	BA	BARIUM	LT	3.29000	0.00000	µg/g		
AODM	BA	BARIUM	LT	3.29000	0.00000	µg/g		
AODM	BA	BARIUM	LT	3.29000	0.00000	µg/g		
AODM	BE	BERYLLIUM		0.89000	1.00000	µg/g		
AODM	BE	BERYLLIUM		9.44000	10.00000	µg/g		
AODM	BE	BERYLLIUM		9.80000	10.00000	µg/g		
AODM	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
AODM	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
AODM	CA	CALCIUM	LT	25.30000	0.00000	µg/g		
AODM	CD	CADMIUM		2.68000	2.50000	µg/g		
AODM	CD	CADMIUM		88.50000	100.00000	µg/g		
AODM	CD	CADMIUM		92.20000	100.00000	µg/g		
AODM	CO	COBALT		102.00000	100.00000	µg/g		
AODM	CO	COBALT		106.00000	100.00000	µg/g		
AODM	CO	COBALT		5.67000	5.00000	µg/g		
AODM	CR	CHROMIUM		9.66000	10.00000	µg/g		
AODM	CR	CHROMIUM		96.80000	100.00000	µg/g		
AODM	CR	CHROMIUM		102.00000	100.00000	µg/g		
AODM	CU	COPPER		7.09000	5.00000	µg/g	7	I
AODM	CU	COPPER		104.00000	100.00000	µg/g	7	I
AODM	CU	COPPER		104.00000	100.00000	µg/g	7	I
AODM	FE	IRON	LT	6.66000	0.00000	µg/g		
AODM	FE	IRON	LT	6.66000	0.00000	µg/g		
AODM	FE	IRON	LT	6.66000	0.00000	µg/g		
AODM	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
AODM	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
AODM	K	POTASSIUM	LT	131.00000	0.00000	µg/g		
AODM	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
AODM	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
AODM	MG	MAGNESIUM	LT	10.10000	0.00000	µg/g		
AODM	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
AODM	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
AODM	MN	MANGANESE	LT	9.87000	0.00000	µg/g		
AODM	NA	SODIUM	LT	38.70000	0.00000	µg/g		
AODM	NA	SODIUM	LT	38.70000	0.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
AODM	NA	SODIUM	LT	38.70000	0.00000	µg/g		
AODM	NI	NICKEL		107.00000	100.00000	µg/g		
AODM	NI	NICKEL		942.00000	100.00000	µg/g		
AODM	NI	NICKEL		4.86000	5.00000	µg/g		
AODM	PB	LEAD		153.00000	150.00000	µg/g		
AODM	PB	LEAD		149.00000	150.00000	µg/g		
AODM	PB	LEAD		16.40000	15.00000	µg/g		
AODM	SB	ANTIMONY		427.00000	500.00000	µg/g	L	J
AODM	SB	ANTIMONY		404.00000	500.00000	µg/g	L	J
AODM	SB	ANTIMONY		37.40000	100.00000	µg/g	L	J
AODM	TL	THALLIUM		694.00000	700.00000	µg/g		
AODM	TL	THALLIUM		701.00000	700.00000	µg/g		
AODM	TL	THALLIUM		71.50000	70.00000	µg/g		
AODM	V	VANADIUM		30.30000	300.00000	µg/g		
AODM	V	VANADIUM		28.80000	300.00000	µg/g		
AODM	V	VANADIUM		2.24000	3.00000	µg/g		
AODM	ZN	ZINC		97.20000	100.00000	µg/g		
AODM	ZN	ZINC		92.30000	100.00000	µg/g		
AODM	ZN	ZINC		14.00000	15.00000	µg/g		
AODN	AS	ARSENIC		24.00000	25.00000	µg/g		
AODN	AS	ARSENIC		23.50000	25.00000	µg/g		
AODN	AS	ARSENIC		10.50000	10.00000	µg/g		
AODO	SE	SELENIUM		13.40000	16.00000	µg/g		
AODO	SE	SELENIUM		14.40000	16.00000	µg/g		
AODO	SE	SELENIUM		1.13000	1.00000	µg/g		
AOFZ	HG	MERCURY		1.03000	1.00000	µg/l		
AOFZ	HG	MERCURY		0.40000	0.40000	µg/l		
AOFZ	HG	MERCURY		1.02000	1.00000	µg/l		
Chemical Class: PESTICIDES/PCBS								
AMEY	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	0.00000	µg/l		
AMEY	ACLDA	ALPHA CHLORDANE	ND	0.03120	0.00000	µg/l	T	
AMEY	AENSLF	ALPHA-ENDOSULFAN		0.25300	0.25000	µg/l		
AMEY	ALDRN	ALDRIN		0.11900	0.10000	µg/l		
AMEY	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	0.00000	µg/l		
AMEY	BENSLF	BETA-ENDOSULFAN	LT	0.00770	0.00000	µg/l		
AMEY	CLDAN	CHLORDANE		1.01000	1.00000	µg/l		
AMEY	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	0.00000	µg/l		
AMEY	DLDRN	DIELDRIN		0.28900	0.25000	µg/l		
AMEY	ENDRN	ENDRIN		0.30300	0.25000	µg/l		
AMEY	ENDRN	ENDRIN ALDEHYDE	LT	0.05040	0.00000	µg/l		
AMEY	ENDRN	ENDRIN KETONE	ND	0.00250	0.00000	µg/l	T	
AMEY	ESFSO4	ENDOSULFAN SULFATE	ND	0.00250	0.00000	µg/l	T	
AMEY	GCLDA	GAMMA-CHLORDANE	ND	0.03120	0.00000	µg/l	T	
AMEY	HPCL	HEPTACHLOR		0.10400	0.10000	µg/l		
AMEY	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	0.00000	µg/l		
AMEY	ISODR	ISODRIN	LT	0.00250	0.00000	µg/l		
AMEY	LIN	LINDANE		0.31700	0.25000	µg/l		
AMEY	MEXCL	METHOXYCHLOR		2.67000	2.00000	µg/l	H	M
AMEY	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	0.00810	0.00000	µg/l		
AMEY	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	0.00390	0.00000	µg/l		
AMEY	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.26700	0.20000	µg/l	X	M
AMEY	TXPHE	TOXAPHENE	LT	1.64000	0.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS								
AMHD	PCB016	PCB 1016		1.22000	1.50000	µg/g		
AMHD	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
AMHD	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
AMHD	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
AMHD	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
AMHD	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
AMHD	PCB260	PCB 1260		1.23000	1.50000	µg/g		
AMIF	PCB016	PCB 1016		5.17000	5.00000	µg/l		
AMIF	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	0.00000	µg/l	T	
AMIF	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	0.00000	µg/l	T	
AMIF	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	0.00000	µg/l	T	
AMIF	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	0.00000	µg/l	T	
AMIF	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	0.00000	µg/l	T	
AMIF	PCB260	PCB 1260		5.52000	5.00000	µg/l		
AMKB	PCB016	PCB 1016		1.20000	1.50000	µg/g		
AMKB	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
AMKB	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
AMKB	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
AMKB	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
AMKB	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
AMKB	PCB260	PCB 1260		1.21000	1.50000	µg/g		
AMKL	PCB016	PCB 1016		4.41000	5.00000	µg/l		
AMKL	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	0.00000	µg/l	T	
AMKL	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	0.00000	µg/l	T	
AMKL	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	0.00000	µg/l	T	
AMKL	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	0.00000	µg/l	T	
AMKL	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	0.00000	µg/l	T	
AMKL	PCB260	PCB 1260		4.47000	5.00000	µg/l		
AMXU	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	0.00000	µg/l		
AMXU	ACLDA	ALPHA CHLORDANE	ND	0.03120	0.00000	µg/l	T	
AMXU	AENSLF	ALPHA-ENDOSULFAN		0.19800	0.25000	µg/l		
AMXU	ALDRN	ALDRIN		0.11300	0.10000	µg/l		
AMXU	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	0.00000	µg/l		
AMXU	BENSLF	BETA-ENDOSULFAN	LT	0.00770	0.00000	µg/l		
AMXU	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	0.00000	µg/l		
AMXU	DLDRN	DIELDRIN		0.25400	0.25000	µg/l		
AMXU	ENDRN	ENDRIN		0.27000	0.25000	µg/l		
AMXU	ENDRN	ENDRIN ALDEHYDE	LT	0.05040	0.00000	µg/l		
AMXU	ENDRN	ENDRIN KETONE	ND	0.00250	0.00000	µg/l	T	
AMXU	ESFSO4	ENDOSULFAN SULFATE	ND	0.00250	0.00000	µg/l	T	
AMXU	GCLDA	GAMMA-CHLORDANE	ND	0.03120	0.00000	µg/l	T	
AMXU	HPCL	HEPTACHLOR		0.09550	0.10000	µg/l		
AMXU	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	0.00000	µg/l		
AMXU	ISODR	ISODRIN	LT	0.00250	0.00000	µg/l		
AMXU	LIN	LINDANE		0.29100	0.25000	µg/l		
AMXU	MEXCL	METHOXYCHLOR		1.65000	2.00000	µg/l		
AMXU	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	0.00000	µg/l		
AMXU	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	0.00000	µg/l		
AMXU	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.20400	0.20000	µg/l		
AMXU	TXPHE	TOXAPHENE	LT	1.64000	0.00000	µg/l		
AMYC	PCB016	PCB 1016		4.27000	5.00000	µg/l		
AMYC	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	0.00000	µg/l	T	
AMYC	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	0.00000	µg/l	T	

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS								
AMYC	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	0.00000	µg/l	T	
AMYC	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	0.00000	µg/l	T	
AMYC	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	0.00000	µg/l	T	
AMYC	PCB260	PCB 1260		3.77000	5.00000	µg/l		
ANEL	PCB016	PCB 1016		1.03000	1.50000	µg/g		
ANEL	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
ANEL	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
ANEL	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
ANEL	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
ANEL	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
ANEL	PCB260	PCB 1260		1.04000	1.50000	µg/g		
ANEM	PCB016	PCB 1016		0.91000	1.50000	µg/g		
ANEM	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
ANEM	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
ANEM	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
ANEM	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
ANEM	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
ANEM	PCB260	PCB 1260		0.84900	1.50000	µg/g		
ANFG	PCB016	PCB 1016		3.94000	5.00000	µg/l		
ANFG	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	0.00000	µg/l	T	
ANFG	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	0.00000	µg/l	T	
ANFG	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	0.00000	µg/l	T	
ANFG	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	0.00000	µg/l	T	
ANFG	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	0.00000	µg/l	T	
ANFG	PCB260	PCB 1260		4.56000	5.00000	µg/l		
ANFU	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	0.00000	µg/l		
ANFU	ACLDA	ALPHA CHLORDANE	ND	0.03120	0.00000	µg/l	T	
ANFU	AENSLF	ALPHA-ENDOSULFAN		0.17400	0.25000	µg/l	7	
ANFU	ALDRN	ALDRIN		0.09670	0.10000	µg/l		
ANFU	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	0.00000	µg/l		
ANFU	BENSLF	BETA-ENDOSULFAN	LT	0.00770	0.00000	µg/l		
ANFU	CLDAN	CHLORDANE		0.86000	1.00000	µg/l		
ANFU	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	0.00000	µg/l		
ANFU	DLDRN	DIELDRIN		0.24200	0.25000	µg/l		
ANFU	ENDRN	ENDRIN		0.23900	0.25000	µg/l		
ANFU	ENDRN	ENDRIN ALDEHYDE	LT	0.05040	0.00000	µg/l		
ANFU	ENDRN	ENDRIN KETONE	ND	0.00250	0.00000	µg/l	T	
ANFU	ESFSO4	ENDOSULFAN SULFATE	ND	0.00250	0.00000	µg/l	T	
ANFU	GCLDA	GAMMA-CHLORDANE	ND	0.03120	0.00000	µg/l	T	
ANFU	HPCL	HEPTACHLOR		0.10500	0.10000	µg/l		
ANFU	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	0.00000	µg/l		
ANFU	ISODR	ISODRIN	LT	0.00250	0.00000	µg/l		
ANFU	LIN	LINDANE		0.26100	0.25000	µg/l		
ANFU	MEXCL	METHOXYCHLOR		2.08000	2.00000	µg/l		
ANFU	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	0.00810	0.00000	µg/l		
ANFU	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	0.00390	0.00000	µg/l		
ANFU	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.23300	0.20000	µg/l		
ANFU	TXPHE	TOXAPHENE	LT	1.64000	0.00000	µg/l		
ANHJ	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	0.00000	µg/g		M
ANHJ	ACLDA	ALPHA CHLORDANE	ND	0.00400	0.00000	µg/g	T	M
ANHJ	AENSLF	ALPHA-ENDOSULFAN		0.07860	0.07000	µg/g		M
ANHJ	ALDRN	ALDRIN		0.09500	0.06000	µg/g	XH	M
ANHJ	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00770	0.00000	µg/g		M

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS								
ANHJ	BENSLF	BETA-ENDOSULFAN	LT	0.00070	0.00000	µg/g		M
ANHJ	CLDAN	CHLORDANE		0.25100	0.60000	µg/g		M
ANHJ	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00850	0.00000	µg/g		M
ANHJ	DLDRN	DIELDRIN		0.12500	0.08000	µg/g	H	M
ANHJ	ENDRN	ENDRIN		0.07110	0.04000	µg/g	H	M
ANHJ	ENDRN	ENDRIN ALDEHYDE	ND	0.00050	0.00000	µg/g	T	M
ANHJ	ENDRN	ENDRIN KETONE	ND	0.00050	0.00000	µg/g	T	M
ANHJ	ESFSO4	ENDOSULFAN SULFATE	ND	0.00050	0.00000	µg/g	T	M
ANHJ	GCLDA	GAMMA-CHLORDANE	ND	0.00400	0.00000	µg/g	T	M
ANHJ	HPCL	HEPTACHLOR		0.12600	0.08000	µg/g	H	M
ANHJ	HPCLE	HEPTACHLOREPOXIDE	LT	0.00130	0.00000	µg/g		M
ANHJ	ISODR	ISODRIN	LT	0.00300	0.00000	µg/g		M
ANHJ	LIN	LINDANE		0.12000	0.08000	µg/g	H	M
ANHJ	MEXCL	METHOXYCHLOR		1.42000	0.80000	µg/g	H	M
ANHJ	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	0.00000	µg/g		M
ANHJ	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	0.00000	µg/g		M
ANHJ	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.14100	0.08000	µg/g	H	M
ANHJ	TXPHE	TOXAPHENE	LT	0.22600	0.00000	µg/g		M
ANID	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	0.00000	µg/l		
ANID	AENSLF	ALPHA-ENDOSULFAN		0.19400	0.25000	µg/l		
ANID	ALDRN	ALDRIN		0.11100	0.10000	µg/l		
ANID	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	0.00000	µg/l		
ANID	BENSLF	BETA-ENDOSULFAN	LT	0.00770	0.00000	µg/l		
ANID	CLDAN	CHLORDANE		0.98900	1.00000	µg/l		
ANID	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	0.00000	µg/l		
ANID	DLDRN	DIELDRIN		0.26900	0.25000	µg/l		
ANID	ENDRN	ENDRIN		0.36500	0.25000	µg/l		M
ANID	ENDRN	ENDRIN ALDEHYDE	LT	0.05040	0.00000	µg/l		
ANID	ENDRN	ENDRIN KETONE	ND	0.00250	0.00000	µg/l	T	
ANID	ESFSO4	ENDOSULFAN SULFATE	ND	0.00250	0.00000	µg/l	T	
ANID	HPCL	HEPTACHLOR		0.10900	0.10000	µg/l		
ANID	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	0.00000	µg/l		
ANID	ISODR	ISODRIN	LT	0.00250	0.00000	µg/l		
ANID	LIN	LINDANE		0.28300	0.25000	µg/l		
ANID	MEXCL	METHOXYCHLOR		2.05000	2.00000	µg/l		
ANID	PCB016	PCB 1016		5.05000	5.00000	µg/l		
ANID	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	0.00000	µg/l	T	
ANID	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	0.00000	µg/l	T	
ANID	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	0.00000	µg/l	T	
ANID	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	0.00000	µg/l	T	
ANID	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	0.00000	µg/l	T	
ANID	PCB260	PCB 1260		4.79000	5.00000	µg/l		
ANID	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	0.00000	µg/l		
ANID	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	0.00000	µg/l		
ANID	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.24700	0.20000	µg/l		
ANID	TXPHE	TOXAPHENE	LT	1.64000	0.00000	µg/l		
ANRD	PCB016	PCB 1016		1.09000	1.50000	µg/g		
ANRD	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
ANRD	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
ANRD	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
ANRD	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
ANRD	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
ANRD	PCB260	PCB 1260		1.13000	1.50000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS								
ANSD	PCB016	PCB 1016		0.89000	1.50000	µg/g		
ANSD	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
ANSD	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
ANSD	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
ANSD	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
ANSD	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
ANSD	PCB260	PCB 1260		0.91600	1.50000	µg/g		
ANSI	PCB016	PCB 1016		4.04000	5.00000	µg/l		
ANSI	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	0.00000	µg/l	T	
ANSI	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	0.00000	µg/l	T	
ANSI	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	0.00000	µg/l	T	
ANSI	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	0.00000	µg/l	T	
ANSI	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	0.00000	µg/l	T	
ANSI	PCB260	PCB 1260		4.03000	5.00000	µg/l		
ANVA	PCB016	PCB 1016		1.31000	1.50000	µg/g		
ANVA	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
ANVA	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
ANVA	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
ANVA	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
ANVA	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
ANVA	PCB260	PCB 1260		1.35000	1.50000	µg/g		
ANWS	PCB016	PCB 1016		1.04000	1.50000	µg/g		
ANWS	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	0.00000	µg/g	T	
ANWS	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	0.00000	µg/g	T	
ANWS	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	0.00000	µg/g	T	
ANWS	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	0.00000	µg/g	T	
ANWS	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	0.00000	µg/g	T	
ANWS	PCB260	PCB 1260		1.01000	1.50000	µg/g		
ANWT	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	0.00000	µg/l		
ANWT	ACLDA	ALPHA CHLORDANE	ND	0.03120	0.00000	µg/l	T	
ANWT	AENSLF	ALPHA-ENDOSULFAN		0.18700	0.25000	µg/l		
ANWT	ALDRN	ALDRIN		0.10900	0.10000	µg/l		
ANWT	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	0.00000	µg/l		
ANWT	BENSLF	BETA-ENDOSULFAN	LT	0.00770	0.00000	µg/l		
ANWT	CLDAN	CHLORDANE		0.03120	1.00000	µg/l		
ANWT	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	0.00000	µg/l		
ANWT	DLDRN	DIELDRIN		0.26800	0.25000	µg/l		
ANWT	ENDRN	ENDRIN		0.33800	0.25000	µg/l		
ANWT	ENDRN	ENDRIN ALDEHYDE	ND	0.05040	0.00000	µg/l	T	
ANWT	ENDRN	ENDRIN KETONE	ND	0.00250	0.00000	µg/l	T	
ANWT	ESFSO4	ENDOSULFAN SULFATE	ND	0.00250	0.00000	µg/l	T	
ANWT	GCLDA	GAMMA-CHLORDANE	ND	0.03120	0.00000	µg/l	T	
ANWT	HPCL	HEPTACHLOR		0.10900	0.10000	µg/l		
ANWT	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	0.00000	µg/l		
ANWT	ISODR	ISODRIN	LT	0.00250	0.00000	µg/l		
ANWT	LIN	LINDANE		0.28400	0.25000	µg/l		
ANWT	MEXCL	METHOXYCHLOR		2.21000	2.00000	µg/l		
ANWT	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	0.00810	0.00000	µg/l		
ANWT	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	0.00390	0.00000	µg/l		
ANWT	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.22900	0.20000	µg/l		
ANWT	TXPHE	TOXAPHENE	LT	1.64000	0.00000	µg/l		
ANXZ	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	0.00000	µg/g		
ANXZ	ACLDA	ALPHA CHLORDANE	ND	0.00400	0.00000	µg/g	T	

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Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS								
ANXZ	AENSLF	ALPHA-ENDOSULFAN		0.04150	0.07000	µg/g		
ANXZ	ALDRN	ALDRIN		0.05280	0.06000	µg/g		
ANXZ	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00770	0.00000	µg/g		
ANXZ	BENSLF	BETA-ENDOSULFAN	LT	0.00070	0.00000	µg/g		
ANXZ	CLDAN	CHLORDANE		0.06840	0.60000	µg/g		
ANXZ	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00850	0.00000	µg/g		
ANXZ	DLDRN	DIELDRIN		0.06610	0.08000	µg/g		
ANXZ	ENDRN	ENDRIN		0.03140	0.04000	µg/g		
ANXZ	ENDRN	ENDRIN ALDEHYDE	ND	0.00050	0.00000	µg/g	T	
ANXZ	ENDRN	ENDRIN KETONE	ND	0.00050	0.00000	µg/g	T	
ANXZ	ESFSO4	ENDOSULFAN SULFATE	ND	0.00050	0.00000	µg/g	T	
ANXZ	GCLDA	GAMMA-CHLORDANE	ND	0.00400	0.00000	µg/g	T	
ANXZ	HPCL	HEPTACHLOR		0.06830	0.08000	µg/g		
ANXZ	HPCLE	HEPTACHLOREPOXIDE	LT	0.00130	0.00000	µg/g		
ANXZ	ISODR	ISODRIN	LT	0.00300	0.00000	µg/g		
ANXZ	LIN	LINDANE		0.07150	0.08000	µg/g		
ANXZ	MEXCL	METHOXYCHLOR		0.58600	0.80000	µg/g		
ANXZ	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	0.00000	µg/g		
ANXZ	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	0.00000	µg/g		
ANXZ	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.06880	0.08000	µg/g		
ANXZ	TXPHE	TOXAPHENE	LT	0.22600	0.00000	µg/g		
Chemical Class: SEMIVOLATILES								
AMGK	13DBD4	1,3-DICHLOROBENZENE-D4		60.00000	100.00000	µg/l		
AMGK	246TBP	2,4,6-TRIBROMOPHENOL		61.00000	100.00000	µg/l		
AMGK	2CLPD4	2-CHLOROPHENOL-D4		83.00000	100.00000	µg/l		
AMGK	2FBP	2-FLUOROBIPHENYL		70.00000	100.00000	µg/l		
AMGK	2FP	2-FLUOROPHENOL		44.00000	100.00000	µg/l		
AMGK	DEPD4	DIETHYL PHTHALATE-D4		87.00000	100.00000	µg/l		
AMGK	DNOPD	DI-N-OCTYL PHTHALATE-D4		67.00000	100.00000	µg/l		
AMGK	NBD5	NITROBENZENE-D5		56.00000	100.00000	µg/l		
AMGK	PHEND6	PHENOL-D6		25.00000	100.00000	µg/l	1	
AMGK	TRPD14	TERPHENYL-D14		74.00000	100.00000	µg/l		
AMHM	13DBD4	1,3-DICHLOROBENZENE-D4		62.00000	100.00000	µg/l		
AMHM	246TBP	2,4,6-TRIBROMOPHENOL		80.00000	100.00000	µg/l		
AMHM	2CLPD4	2-CHLOROPHENOL-D4		86.00000	100.00000	µg/l		
AMHM	2FBP	2-FLUOROBIPHENYL		71.00000	100.00000	µg/l		
AMHM	2FP	2-FLUOROPHENOL		50.00000	100.00000	µg/l		
AMHM	DEPD4	DIETHYL PHTHALATE-D4		96.00000	100.00000	µg/l		
AMHM	DNOPD	DI-N-OCTYL PHTHALATE-D4		83.00000	100.00000	µg/l		
AMHM	NBD5	NITROBENZENE-D5		75.00000	100.00000	µg/l		
AMHM	PHEND6	PHENOL-D6		34.00000	100.00000	µg/l		
AMHM	TRPD14	TERPHENYL-D14		83.00000	100.00000	µg/l		
AMIL	13DBD4	1,3-DICHLOROBENZENE-D4		4.60000	5.00000	µg/g		
AMIL	246TBP	2,4,6-TRIBROMOPHENOL		5.60000	5.00000	µg/g		
AMIL	2CLPD4	2-CHLOROPHENOL-D4		5.40000	5.00000	µg/g		
AMIL	2FBP	2-FLUOROBIPHENYL		5.30000	5.00000	µg/g		
AMIL	2FP	2-FLUOROPHENOL		4.20000	5.00000	µg/g		
AMIL	DEPD4	DIETHYL PHTHALATE-D4		6.60000	5.00000	µg/g		
AMIL	DNOPD	DI-N-OCTYL PHTHALATE-D4		6.50000	5.00000	µg/g		
AMIL	NBD5	NITROBENZENE-D5		5.40000	5.00000	µg/g		
AMIL	PHEND6	PHENOL-D6		5.10000	5.00000	µg/g		
AMIL	TRPD14	TERPHENYL-D14		4.70000	5.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
AMKW	13DBD4	1,3-DICHLOROBENZENE-D4	74.00000	100.00000	µg/l		
AMKW	246TBP	2,4,6-TRIBROMOPHENOL	84.00000	100.00000	µg/l		
AMKW	2CLPD4	2-CHLOROPHENOL-D4	93.00000	100.00000	µg/l		
AMKW	2FBP	2-FLUOROBIPHENYL	82.00000	100.00000	µg/l		
AMKW	2FP	2-FLUOROPHENOL	56.00000	100.00000	µg/l		
AMKW	DEPD4	DIETHYL PHTHALATE-D4	110.00000	100.00000	µg/l		
AMKW	DNOPD	DI-N-OCTYL PHTHALATE-D4	100.00000	100.00000	µg/l		
AMKW	NBD5	NITROBENZENE-D5	70.00000	100.00000	µg/l		
AMKW	PHEND6	PHENOL-D6	35.00000	100.00000	µg/l		
AMKW	TRPD14	TERPHENYL-D14	94.00000	100.00000	µg/l		
AMVZ	13DBD4	1,3-DICHLOROBENZENE-D4	62.00000	100.00000	µg/l		
AMVZ	246TBP	2,4,6-TRIBROMOPHENOL	85.00000	100.00000	µg/l		
AMVZ	2CLPD4	2-CHLOROPHENOL-D4	83.00000	100.00000	µg/l		
AMVZ	2FBP	2-FLUOROBIPHENYL	71.00000	100.00000	µg/l		
AMVZ	2FP	2-FLUOROPHENOL	61.00000	100.00000	µg/l		
AMVZ	DEPD4	DIETHYL PHTHALATE-D4	110.00000	100.00000	µg/l		
AMVZ	DNOPD	DI-N-OCTYL PHTHALATE-D4	120.00000	100.00000	µg/l		
AMVZ	NBD5	NITROBENZENE-D5	70.00000	100.00000	µg/l		
AMVZ	PHEND6	PHENOL-D6	41.00000	100.00000	µg/l		
AMVZ	TRPD14	TERPHENYL-D14	87.00000	100.00000	µg/l		
AMWB	13DBD4	1,3-DICHLOROBENZENE-D4	4.30000	5.00000	µg/g		
AMWB	246TBP	2,4,6-TRIBROMOPHENOL	4.20000	5.00000	µg/g		
AMWB	2CLPD4	2-CHLOROPHENOL-D4	4.70000	5.00000	µg/g		
AMWB	2FBP	2-FLUOROBIPHENYL	4.50000	5.00000	µg/g		
AMWB	2FP	2-FLUOROPHENOL	4.20000	5.00000	µg/g		
AMWB	DEPD4	DIETHYL PHTHALATE-D4	5.20000	5.00000	µg/g		
AMWB	DNOPD	DI-N-OCTYL PHTHALATE-D4	6.50000	5.00000	µg/g		
AMWB	NBD5	NITROBENZENE-D5	4.30000	5.00000	µg/g		
AMWB	PHEND6	PHENOL-D6	3.90000	5.00000	µg/g		
AMWB	TRPD14	TERPHENYL-D14	3.90000	5.00000	µg/g		
AMXM	13DBD4	1,3-DICHLOROBENZENE-D4	64.00000	100.00000	µg/l		
AMXM	246TBP	2,4,6-TRIBROMOPHENOL	91.00000	100.00000	µg/l		
AMXM	2CLPD4	2-CHLOROPHENOL-D4	87.00000	100.00000	µg/l		
AMXM	2FBP	2-FLUOROBIPHENYL	79.00000	100.00000	µg/l		
AMXM	2FP	2-FLUOROPHENOL	57.00000	100.00000	µg/l		
AMXM	DEPD4	DIETHYL PHTHALATE-D4	120.00000	100.00000	µg/l		
AMXM	DNOPD	DI-N-OCTYL PHTHALATE-D4	76.00000	100.00000	µg/l		
AMXM	NBD5	NITROBENZENE-D5	75.00000	100.00000	µg/l		
AMXM	PHEND6	PHENOL-D6	38.00000	100.00000	µg/l		
AMXM	TRPD14	TERPHENYL-D14	61.00000	100.00000	µg/l		
ANAT	13DBD4	1,3-DICHLOROBENZENE-D4	4.60000	5.00000	µg/g		
ANAT	246TBP	2,4,6-TRIBROMOPHENOL	5.20000	5.00000	µg/g		
ANAT	2CLPD4	2-CHLOROPHENOL-D4	5.30000	5.00000	µg/g		
ANAT	2FBP	2-FLUOROBIPHENYL	4.90000	5.00000	µg/g		
ANAT	2FP	2-FLUOROPHENOL	4.70000	5.00000	µg/g		
ANAT	DEPD4	DIETHYL PHTHALATE-D4	6.10000	5.00000	µg/g		
ANAT	DNOPD	DI-N-OCTYL PHTHALATE-D4	7.60000	5.00000	µg/g		
ANAT	NBD5	NITROBENZENE-D5	4.40000	5.00000	µg/g		
ANAT	PHEND6	PHENOL-D6	4.70000	5.00000	µg/g		
ANAT	TRPD14	TERPHENYL-D14	5.40000	5.00000	µg/g		
ANAU	13DBD4	1,3-DICHLOROBENZENE-D4	74.00000	100.00000	µg/l		
ANAU	246TBP	2,4,6-TRIBROMOPHENOL	73.00000	100.00000	µg/l		
ANAU	2CLPD4	2-CHLOROPHENOL-D4	95.00000	100.00000	µg/l		

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Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
ANAU	2FBP	2-FLUOROBIPHENYL		100.00000	100.00000	µg/l		
ANAU	2FP	2-FLUOROPHENOL		70.00000	100.00000	µg/l		
ANAU	DEPD4	DIETHYL PHTHALATE-D4		96.00000	100.00000	µg/l		
ANAU	DNOPD	DI-N-OCTYL PHTHALATE-D4		170.00000	100.00000	µg/l		
ANAU	NBD5	NITROBENZENE-D5		79.00000	100.00000	µg/l		
ANAU	PHEND6	PHENOL-D6		49.00000	100.00000	µg/l		
ANAU	TRPD14	TERPHENYL-D14		93.00000	100.00000	µg/l		
ANCI	13DBD4	1,3-DICHLOROBENZENE-D4		68.00000	100.00000	µg/l		
ANCI	246TBP	2,4,6-TRIBROMOPHENOL		92.00000	100.00000	µg/l		
ANCI	2CLPD4	2-CHLOROPHENOL-D4		86.00000	100.00000	µg/l		
ANCI	2FBP	2-FLUOROBIPHENYL		79.00000	100.00000	µg/l		
ANCI	2FP	2-FLUOROPHENOL		54.00000	100.00000	µg/l		
ANCI	DEPD4	DIETHYL PHTHALATE-D4		110.00000	100.00000	µg/l		
ANCI	DNOPD	DI-N-OCTYL PHTHALATE-D4		84.00000	100.00000	µg/l		
ANCI	NBD5	NITROBENZENE-D5		74.00000	100.00000	µg/l		
ANCI	PHEND6	PHENOL-D6		36.00000	100.00000	µg/l		
ANCI	TRPD14	TERPHENYL-D14		72.00000	100.00000	µg/l		
ANCM	13DBD4	1,3-DICHLOROBENZENE-D4		4.00000	5.00000	µg/g		
ANCM	246TBP	2,4,6-TRIBROMOPHENOL		4.50000	5.00000	µg/g		
ANCM	2CLPD4	2-CHLOROPHENOL-D4		4.80000	5.00000	µg/g		
ANCM	2FBP	2-FLUOROBIPHENYL		4.50000	5.00000	µg/g		
ANCM	2FP	2-FLUOROPHENOL		4.20000	5.00000	µg/g		
ANCM	DEPD4	DIETHYL PHTHALATE-D4		5.10000	5.00000	µg/g		
ANCM	DNOPD	DI-N-OCTYL PHTHALATE-D4		5.70000	5.00000	µg/g		
ANCM	NBD5	NITROBENZENE-D5		3.90000	5.00000	µg/g		
ANCM	PHEND6	PHENOL-D6		4.10000	5.00000	µg/g		
ANCM	TRPD14	TERPHENYL-D14		4.40000	5.00000	µg/g		
ANDJ	13DBD4	1,3-DICHLOROBENZENE-D4		4.40000	5.00000	µg/g		
ANDJ	246TBP	2,4,6-TRIBROMOPHENOL		4.50000	5.00000	µg/g		
ANDJ	2CLPD4	2-CHLOROPHENOL-D4		4.70000	5.00000	µg/g		
ANDJ	2FBP	2-FLUOROBIPHENYL		4.30000	5.00000	µg/g		
ANDJ	2FP	2-FLUOROPHENOL		3.90000	5.00000	µg/g		
ANDJ	DEPD4	DIETHYL PHTHALATE-D4		5.90000	5.00000	µg/g		
ANDJ	DNOPD	DI-N-OCTYL PHTHALATE-D4		6.40000	5.00000	µg/g		
ANDJ	NBD5	NITROBENZENE-D5		4.60000	5.00000	µg/g		
ANDJ	PHEND6	PHENOL-D6		4.40000	5.00000	µg/g		
ANDJ	TRPD14	TERPHENYL-D14		4.70000	5.00000	µg/g		
ANEX	13DBD4	1,3-DICHLOROBENZENE-D4		65.00000	100.00000	µg/l		
ANEX	246TBP	2,4,6-TRIBROMOPHENOL		88.00000	100.00000	µg/l		
ANEX	2CLPD4	2-CHLOROPHENOL-D4		87.00000	100.00000	µg/l		
ANEX	2FBP	2-FLUOROBIPHENYL		88.00000	100.00000	µg/l		
ANEX	2FP	2-FLUOROPHENOL		58.00000	100.00000	µg/l		
ANEX	DEPD4	DIETHYL PHTHALATE-D4		100.00000	100.00000	µg/l		
ANEX	DNOPD	DI-N-OCTYL PHTHALATE-D4		68.00000	100.00000	µg/l		
ANEX	NBD5	NITROBENZENE-D5		92.00000	100.00000	µg/l		
ANEX	PHEND6	PHENOL-D6		43.00000	100.00000	µg/l		
ANEX	TRPD14	TERPHENYL-D14		100.00000	100.00000	µg/l		
ANFA	13DBD4	1,3-DICHLOROBENZENE-D4		4.20000	5.00000	µg/g		
ANFA	246TBP	2,4,6-TRIBROMOPHENOL		4.60000	5.00000	µg/g		
ANFA	2CLPD4	2-CHLOROPHENOL-D4		4.50000	5.00000	µg/g		
ANFA	2FBP	2-FLUOROBIPHENYL		4.50000	5.00000	µg/g		
ANFA	2FP	2-FLUOROPHENOL		4.20000	5.00000	µg/g		
ANFA	DEPD4	DIETHYL PHTHALATE-D4		5.30000	5.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
ANFA	DNOPD	DI-N-OCTYL PHTHALATE-D4	6.60000	5.00000	µg/g		
ANFA	NBD5	NITROBENZENE-D5	4.30000	5.00000	µg/g		
ANFA	PHEND6	PHENOL-D6	3.90000	5.00000	µg/g		
ANFA	TRPD14	TERPHENYL-D14	4.90000	5.00000	µg/g		
ANFR	13DBD4	1,3-DICHLOROBENZENE-D4	4.30000	5.00000	µg/g		
ANFR	246TBP	2,4,6-TRIBROMOPHENOL	4.10000	5.00000	µg/g		
ANFR	2CLPD4	2-CHLOROPHENOL-D4	5.30000	5.00000	µg/g		
ANFR	2FBP	2-FLUOROBIPHENYL	4.80000	5.00000	µg/g		
ANFR	2FP	2-FLUOROPHENOL	4.50000	5.00000	µg/g		
ANFR	DEPD4	DIETHYL PHTHALATE-D4	5.50000	5.00000	µg/g		
ANFR	DNOPD	DI-N-OCTYL PHTHALATE-D4	3.90000	5.00000	µg/g		
ANFR	NBD5	NITROBENZENE-D5	4.80000	5.00000	µg/g		
ANFR	PHEND6	PHENOL-D6	4.90000	5.00000	µg/g		
ANFR	TRPD14	TERPHENYL-D14	3.90000	5.00000	µg/g		
ANHA	13DBD4	1,3-DICHLOROBENZENE-D4	4.90000	5.00000	µg/g		
ANHA	246TBP	2,4,6-TRIBROMOPHENOL	5.40000	5.00000	µg/g		
ANHA	2CLPD4	2-CHLOROPHENOL-D4	5.20000	5.00000	µg/g		
ANHA	2FBP	2-FLUOROBIPHENYL	4.90000	5.00000	µg/g		
ANHA	2FP	2-FLUOROPHENOL	4.60000	5.00000	µg/g		
ANHA	DEPD4	DIETHYL PHTHALATE-D4	6.10000	5.00000	µg/g		
ANHA	DNOPD	DI-N-OCTYL PHTHALATE-D4	6.20000	5.00000	µg/g		
ANHA	NBD5	NITROBENZENE-D5	4.70000	5.00000	µg/g		
ANHA	PHEND6	PHENOL-D6	4.80000	5.00000	µg/g		
ANHA	TRPD14	TERPHENYL-D14	4.60000	5.00000	µg/g		
ANTV	13DBD4	1,3-DICHLOROBENZENE-D4	69.00000	100.00000	µg/l		
ANTV	246TBP	2,4,6-TRIBROMOPHENOL	76.00000	100.00000	µg/l		
ANTV	2CLPD4	2-CHLOROPHENOL-D4	88.00000	100.00000	µg/l		
ANTV	2FBP	2-FLUOROBIPHENYL	79.00000	100.00000	µg/l		
ANTV	2FP	2-FLUOROPHENOL	58.00000	100.00000	µg/l		
ANTV	DEPD4	DIETHYL PHTHALATE-D4	110.00000	100.00000	µg/l		
ANTV	DNOPD	DI-N-OCTYL PHTHALATE-D4	110.00000	100.00000	µg/l		
ANTV	NBD5	NITROBENZENE-D5	72.00000	100.00000	µg/l		
ANTV	PHEND6	PHENOL-D6	41.00000	100.00000	µg/l		
ANTV	TRPD14	TERPHENYL-D14	80.00000	100.00000	µg/l		
ANON	13DBD4	1,3-DICHLOROBENZENE-D4	2.20000	5.00000	µg/g		
ANON	246TBP	2,4,6-TRIBROMOPHENOL	4.40000	5.00000	µg/g		
ANON	2CLPD4	2-CHLOROPHENOL-D4	4.20000	5.00000	µg/g		
ANON	2FBP	2-FLUOROBIPHENYL	3.90000	5.00000	µg/g		
ANON	2FP	2-FLUOROPHENOL	3.80000	5.00000	µg/g		
ANON	DEPD4	DIETHYL PHTHALATE-D4	5.20000	5.00000	µg/g		
ANON	DNOPD	DI-N-OCTYL PHTHALATE-D4	5.40000	5.00000	µg/g		
ANON	NBD5	NITROBENZENE-D5	3.90000	5.00000	µg/g		
ANON	PHEND6	PHENOL-D6	4.00000	5.00000	µg/g		
ANON	TRPD14	TERPHENYL-D14	3.70000	5.00000	µg/g		
ANOP	13DBD4	1,3-DICHLOROBENZENE-D4	70.00000	100.00000	µg/l		
ANOP	246TBP	2,4,6-TRIBROMOPHENOL	81.00000	100.00000	µg/l		
ANOP	2CLPD4	2-CHLOROPHENOL-D4	84.00000	100.00000	µg/l		
ANOP	2FBP	2-FLUOROBIPHENYL	83.00000	100.00000	µg/l		
ANOP	2FP	2-FLUOROPHENOL	49.00000	100.00000	µg/l		
ANOP	DEPD4	DIETHYL PHTHALATE-D4	98.00000	100.00000	µg/l		
ANOP	DNOPD	DI-N-OCTYL PHTHALATE-D4	67.00000	100.00000	µg/l		
ANOP	NBD5	NITROBENZENE-D5	69.00000	100.00000	µg/l		
ANOP	PHEND6	PHENOL-D6	34.00000	100.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
ANOP	TRPD14 TERPHENYL-D14		55.00000	100.00000	µg/l		
ANQO	13DBD4 1,3-DICHLOROBENZENE-D4		65.00000	100.00000	µg/l		
ANQO	246TBP 2,4,6-TRIBROMOPHENOL		83.00000	100.00000	µg/l		
ANQO	2CLPD4 2-CHLOROPHENOL-D4		83.00000	100.00000	µg/l		
ANQO	2FBP 2-FLUOROBIPHENYL		76.00000	100.00000	µg/l		
ANQO	2FP 2-FLUOROPHENOL		54.00000	100.00000	µg/l		
ANQO	DEPD4 DIETHYL PHTHALATE-D4		97.00000	100.00000	µg/l		
ANQO	DNOPD DI-N-OCTYL PHTHALATE-D4		63.00000	100.00000	µg/l		
ANQO	NBD5 NITROBENZENE-D5		71.00000	100.00000	µg/l		
ANQO	PHEND6 PHENOL-D6		44.00000	100.00000	µg/l		
ANQO	TRPD14 TERPHENYL-D14		59.00000	100.00000	µg/l		
ANQQ	13DBD4 1,3-DICHLOROBENZENE-D4		4.20000	5.00000	µg/g		
ANQQ	246TBP 2,4,6-TRIBROMOPHENOL		4.00000	5.00000	µg/g		
ANQQ	2CLPD4 2-CHLOROPHENOL-D4		4.60000	5.00000	µg/g		
ANQQ	2FBP 2-FLUOROBIPHENYL		4.00000	5.00000	µg/g		
ANQQ	2FP 2-FLUOROPHENOL		4.00000	5.00000	µg/g		
ANQQ	DEPD4 DIETHYL PHTHALATE-D4		4.80000	5.00000	µg/g		
ANQQ	DNOPD DI-N-OCTYL PHTHALATE-D4		6.60000	5.00000	µg/g		
ANQQ	NBD5 NITROBENZENE-D5		4.00000	5.00000	µg/g		
ANQQ	PHEND6 PHENOL-D6		4.40000	5.00000	µg/g		
ANQQ	TRPD14 TERPHENYL-D14		5.40000	5.00000	µg/g		
ANQT	13DBD4 1,3-DICHLOROBENZENE-D4		4.30000	5.00000	µg/g		
ANQT	246TBP 2,4,6-TRIBROMOPHENOL		4.90000	5.00000	µg/g		
ANQT	2CLPD4 2-CHLOROPHENOL-D4		4.60000	5.00000	µg/g		
ANQT	2FBP 2-FLUOROBIPHENYL		4.80000	5.00000	µg/g		
ANQT	2FP 2-FLUOROPHENOL		4.10000	5.00000	µg/g		
ANQT	DEPD4 DIETHYL PHTHALATE-D4		5.10000	5.00000	µg/g		
ANQT	DNOPD DI-N-OCTYL PHTHALATE-D4		4.40000	5.00000	µg/g		
ANQT	NBD5 NITROBENZENE-D5		4.50000	5.00000	µg/g		
ANQT	PHEND6 PHENOL-D6		4.40000	5.00000	µg/g		
ANQT	TRPD14 TERPHENYL-D14		3.00000	5.00000	µg/g		
ANQU	13DBD4 1,3-DICHLOROBENZENE-D4		4.40000	5.00000	µg/g		
ANQU	246TBP 2,4,6-TRIBROMOPHENOL		5.50000	5.00000	µg/g		
ANQU	2CLPD4 2-CHLOROPHENOL-D4		4.50000	5.00000	µg/g		
ANQU	2FBP 2-FLUOROBIPHENYL		4.90000	5.00000	µg/g		
ANQU	2FP 2-FLUOROPHENOL		3.90000	5.00000	µg/g		
ANQU	DEPD4 DIETHYL PHTHALATE-D4		6.10000	5.00000	µg/g		
ANQU	DNOPD DI-N-OCTYL PHTHALATE-D4		6.60000	5.00000	µg/g		
ANQU	NBD5 NITROBENZENE-D5		4.60000	5.00000	µg/g		
ANQU	PHEND6 PHENOL-D6		4.20000	5.00000	µg/g		
ANQU	TRPD14 TERPHENYL-D14		3.70000	5.00000	µg/g		
ANQV	13DBD4 1,3-DICHLOROBENZENE-D4		4.90000	5.00000	µg/g		
ANQV	246TBP 2,4,6-TRIBROMOPHENOL		4.30000	5.00000	µg/g		
ANQV	2CLPD4 2-CHLOROPHENOL-D4		5.20000	5.00000	µg/g		
ANQV	2FBP 2-FLUOROBIPHENYL		4.50000	5.00000	µg/g		
ANQV	2FP 2-FLUOROPHENOL		4.50000	5.00000	µg/g		
ANQV	DEPD4 DIETHYL PHTHALATE-D4		7.80000	5.00000	µg/g		
ANQV	DNOPD DI-N-OCTYL PHTHALATE-D4		7.00000	5.00000	µg/g		
ANQV	NBD5 NITROBENZENE-D5		5.00000	5.00000	µg/g		
ANQV	PHEND6 PHENOL-D6		5.10000	5.00000	µg/g		
ANQV	TRPD14 TERPHENYL-D14		5.90000	5.00000	µg/g		
ANQW	13DBD4 1,3-DICHLOROBENZENE-D4		68.00000	100.00000	µg/l		
ANQW	246TBP 2,4,6-TRIBROMOPHENOL		84.00000	100.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
ANQW	2CLPD4 2-CHLOROPHENOL-D4		70.00000	100.00000	µg/l		
ANQW	2FBP 2-FLUOROBIPHENYL		78.00000	100.00000	µg/l		
ANQW	2FP 2-FLUOROPHENOL		41.00000	100.00000	µg/l		
ANQW	DEPD4 DIETHYL PHTHALATE-D4		99.00000	100.00000	µg/l		
ANQW	DNOPD DI-N-OCTYL PHTHALATE-D4		43.00000	100.00000	µg/l		
ANQW	NBD5 NITROBENZENE-D5		76.00000	100.00000	µg/l		
ANQW	PHEND6 PHENOL-D6		25.00000	100.00000	µg/l	1	
ANQW	TRPD14 TERPHENYL-D14		44.00000	100.00000	µg/l		
ANRN	13DBD4 1,3-DICHLOROBENZENE-D4		67.00000	100.00000	µg/l		
ANRN	246TBP 2,4,6-TRIBROMOPHENOL		90.00000	100.00000	µg/l		
ANRN	2CLPD4 2-CHLOROPHENOL-D4		81.00000	100.00000	µg/l		
ANRN	2FBP 2-FLUOROBIPHENYL		84.00000	100.00000	µg/l		
ANRN	2FP 2-FLUOROPHENOL		47.00000	100.00000	µg/l		
ANRN	DEPD4 DIETHYL PHTHALATE-D4		98.00000	100.00000	µg/l		
ANRN	DNOPD DI-N-OCTYL PHTHALATE-D4		82.00000	100.00000	µg/l		
ANRN	NBD5 NITROBENZENE-D5		83.00000	100.00000	µg/l		
ANRN	PHEND6 PHENOL-D6		27.00000	100.00000	µg/l	1	
ANRN	TRPD14 TERPHENYL-D14		67.00000	100.00000	µg/l		
ANUH	13DBD4 1,3-DICHLOROBENZENE-D4		4.50000	5.00000	µg/g		
ANUH	246TBP 2,4,6-TRIBROMOPHENOL		4.90000	5.00000	µg/g		
ANUH	2CLPD4 2-CHLOROPHENOL-D4		4.70000	5.00000	µg/g		
ANUH	2FBP 2-FLUOROBIPHENYL		4.40000	5.00000	µg/g		
ANUH	2FP 2-FLUOROPHENOL		3.80000	5.00000	µg/g		
ANUH	DEPD4 DIETHYL PHTHALATE-D4		6.30000	5.00000	µg/g		
ANUH	DNOPD DI-N-OCTYL PHTHALATE-D4		7.20000	5.00000	µg/g		
ANUH	NBD5 NITROBENZENE-D5		4.20000	5.00000	µg/g		
ANUH	PHEND6 PHENOL-D6		4.30000	5.00000	µg/g		
ANUH	TRPD14 TERPHENYL-D14		4.80000	5.00000	µg/g		
ANUI	13DBD4 1,3-DICHLOROBENZENE-D4		5.10000	5.00000	µg/g		
ANUI	246TBP 2,4,6-TRIBROMOPHENOL		6.30000	5.00000	µg/g	X	
ANUI	2CLPD4 2-CHLOROPHENOL-D4		4.70000	5.00000	µg/g		
ANUI	2FBP 2-FLUOROBIPHENYL		5.80000	5.00000	µg/g		
ANUI	2FP 2-FLUOROPHENOL		3.80000	5.00000	µg/g		
ANUI	DEPD4 DIETHYL PHTHALATE-D4		6.40000	5.00000	µg/g		
ANUI	DNOPD DI-N-OCTYL PHTHALATE-D4		7.90000	5.00000	µg/g		
ANUI	NBD5 NITROBENZENE-D5		5.40000	5.00000	µg/g		
ANUI	PHEND6 PHENOL-D6		4.40000	5.00000	µg/g		
ANUI	TRPD14 TERPHENYL-D14		4.20000	5.00000	µg/g		
ANVQ	13DBD4 1,3-DICHLOROBENZENE-D4		4.50000	5.00000	µg/g		
ANVQ	246TBP 2,4,6-TRIBROMOPHENOL		4.40000	5.00000	µg/g		
ANVQ	2CLPD4 2-CHLOROPHENOL-D4		5.30000	5.00000	µg/g		
ANVQ	2FBP 2-FLUOROBIPHENYL		5.10000	5.00000	µg/g		
ANVQ	2FP 2-FLUOROPHENOL		4.50000	5.00000	µg/g		
ANVQ	DEPD4 DIETHYL PHTHALATE-D4		5.40000	5.00000	µg/g		
ANVQ	DNOPD DI-N-OCTYL PHTHALATE-D4		7.10000	5.00000	µg/g		
ANVQ	NBD5 NITROBENZENE-D5		4.90000	5.00000	µg/g		
ANVQ	PHEND6 PHENOL-D6		4.80000	5.00000	µg/g		
ANVQ	TRPD14 TERPHENYL-D14		4.50000	5.00000	µg/g		
ANWD	13DBD4 1,3-DICHLOROBENZENE-D4		4.60000	5.00000	µg/g		
ANWD	246TBP 2,4,6-TRIBROMOPHENOL		5.20000	5.00000	µg/g		
ANWD	2CLPD4 2-CHLOROPHENOL-D4		4.80000	5.00000	µg/g		
ANWD	2FBP 2-FLUOROBIPHENYL		4.50000	5.00000	µg/g		
ANWD	2FP 2-FLUOROPHENOL		4.10000	5.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
ANWD	DEPD4	DIETHYL PHTHALATE-D4		5.40000	5.00000	µg/g		
ANWD	DNOPD	DI-N-OCTYL PHTHALATE-D4		6.20000	5.00000	µg/g		
ANWD	NBD5	NITROBENZENE-D5		4.60000	5.00000	µg/g		
ANWD	PHEND6	PHENOL-D6		4.60000	5.00000	µg/g		
ANWD	TRPD14	TERPHENYL-D14		4.60000	5.00000	µg/g		
ANWE	13DBD4	1,3-DICHLORO BENZENE-D4		3.80000	5.00000	µg/g		
ANWE	246TBP	2,4,6-TRIBROMOPHENOL		4.10000	5.00000	µg/g		
ANWE	2CLPD4	2-CHLOROPHENOL-D4		4.00000	5.00000	µg/g		
ANWE	2FBP	2-FLUOROBIPHENYL		3.50000	5.00000	µg/g		
ANWE	2FP	2-FLUOROPHENOL		3.60000	5.00000	µg/g		
ANWE	DEPD4	DIETHYL PHTHALATE-D4		4.50000	5.00000	µg/g		
ANWE	DNOPD	DI-N-OCTYL PHTHALATE-D4		5.80000	5.00000	µg/g		
ANWE	NBD5	NITROBENZENE-D5		3.60000	5.00000	µg/g		
ANWE	PHEND6	PHENOL-D6		3.90000	5.00000	µg/g		
ANWE	TRPD14	TERPHENYL-D14		5.00000	5.00000	µg/g		
ANWN	13DBD4	1,3-DICHLORO BENZENE-D4		55.00000	100.00000	µg/l		
ANWN	246TBP	2,4,6-TRIBROMOPHENOL		100.00000	100.00000	µg/l		
ANWN	2CLPD4	2-CHLOROPHENOL-D4		64.00000	100.00000	µg/l		
ANWN	2FBP	2-FLUOROBIPHENYL		73.00000	100.00000	µg/l		
ANWN	2FP	2-FLUOROPHENOL		37.00000	100.00000	µg/l		
ANWN	DEPD4	DIETHYL PHTHALATE-D4		120.00000	100.00000	µg/l		
ANWN	DNOPD	DI-N-OCTYL PHTHALATE-D4		94.00000	100.00000	µg/l		
ANWN	NBD5	NITROBENZENE-D5		72.00000	100.00000	µg/l		
ANWN	PHEND6	PHENOL-D6		25.00000	100.00000	µg/l		
ANWN	TRPD14	TERPHENYL-D14		60.00000	100.00000	µg/l		
ANYQ	13DBD4	1,3-DICHLORO BENZENE-D4		73.00000	100.00000	µg/l		
ANYQ	246TBP	2,4,6-TRIBROMOPHENOL		100.00000	100.00000	µg/l		
ANYQ	2CLPD4	2-CHLOROPHENOL-D4		81.00000	100.00000	µg/l		
ANYQ	2FBP	2-FLUOROBIPHENYL		82.00000	100.00000	µg/l		
ANYQ	2FP	2-FLUOROPHENOL		49.00000	100.00000	µg/l		
ANYQ	DEPD4	DIETHYL PHTHALATE-D4		110.00000	100.00000	µg/l		
ANYQ	DNOPD	DI-N-OCTYL PHTHALATE-D4		91.00000	100.00000	µg/l		
ANYQ	NBD5	NITROBENZENE-D5		84.00000	100.00000	µg/l		
ANYQ	PHEND6	PHENOL-D6		32.00000	100.00000	µg/l		
ANYQ	TRPD14	TERPHENYL-D14		55.00000	100.00000	µg/l		
AOAC	13DBD4	1,3-DICHLORO BENZENE-D4		4.00000	5.00000	µg/g		
AOAC	246TBP	2,4,6-TRIBROMOPHENOL		4.20000	5.00000	µg/g		
AOAC	2CLPD4	2-CHLOROPHENOL-D4		4.00000	5.00000	µg/g		
AOAC	2FBP	2-FLUOROBIPHENYL		3.90000	5.00000	µg/g		
AOAC	2FP	2-FLUOROPHENOL		3.30000	5.00000	µg/g		
AOAC	DEPD4	DIETHYL PHTHALATE-D4		5.20000	5.00000	µg/g		
AOAC	DNOPD	DI-N-OCTYL PHTHALATE-D4		5.50000	5.00000	µg/g		
AOAC	NBD5	NITROBENZENE-D5		3.80000	5.00000	µg/g		
AOAC	PHEND6	PHENOL-D6		3.50000	5.00000	µg/g		
AOAC	TRPD14	TERPHENYL-D14		4.00000	5.00000	µg/g		
AOBV	13DBD4	1,3-DICHLORO BENZENE-D4		4.20000	5.00000	µg/g		
AOBV	246TBP	2,4,6-TRIBROMOPHENOL		4.20000	5.00000	µg/g		
AOBV	2CLPD4	2-CHLOROPHENOL-D4		4.10000	5.00000	µg/g		
AOBV	2FBP	2-FLUOROBIPHENYL		4.00000	5.00000	µg/g		
AOBV	2FP	2-FLUOROPHENOL		3.40000	5.00000	µg/g		
AOBV	DEPD4	DIETHYL PHTHALATE-D4		4.50000	5.00000	µg/g		
AOBV	DNOPD	DI-N-OCTYL PHTHALATE-D4		4.40000	5.00000	µg/g		
AOBV	NBD5	NITROBENZENE-D5		3.50000	5.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
AOBV	PHEND6 PHENOL-D6		3.80000	5.00000	µg/g		
AOBV	TRPD14 TERPHENYL-D14		3.40000	5.00000	µg/g		
AOIR	13DBD4 1,3-DICHLOROETHANE-D4		4.40000	5.00000	µg/g		
AOIR	246TBP 2,4,6-TRIBROMOPHENOL		4.30000	5.00000	µg/g		
AOIR	2CLPD4 2-CHLOROPHENOL-D4		4.50000	5.00000	µg/g		
AOIR	2FBP 2-FLUOROBIPHENYL		4.20000	5.00000	µg/g		
AOIR	2FP 2-FLUOROPHENOL		3.90000	5.00000	µg/g		
AOIR	DEPD4 DIETHYL PHTHALATE-D4		5.00000	5.00000	µg/g		
AOIR	DNOPD DI-N-OCTYL PHTHALATE-D4		6.00000	5.00000	µg/g		
AOIR	NBD5 NITROBENZENE-D5		4.30000	5.00000	µg/g		
AOIR	PHEND6 PHENOL-D6		4.10000	5.00000	µg/g		
AOIR	TRPD14 TERPHENYL-D14		4.30000	5.00000	µg/g		
<i>Chemical Class: VOLATILES</i>							
AMGS	12DCD4 1,2-DICHLOROETHANE-D4		53.00000	50.00000	µg/l		
AMGS	CD2CL2 METHYLENE CHLORIDE-D2		53.00000	50.00000	µg/l		
AMGS	ETBD10 ETHYLBENZENE-D10		52.00000	50.00000	µg/l		
AMGS	MEC6D TOLUENE-D8		51.00000	50.00000	µg/l		
ANAP	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
ANAP	CD2CL2 METHYLENE CHLORIDE-D2		49.00000	50.00000	µg/l		
ANAP	ETBD10 ETHYLBENZENE-D10		51.00000	50.00000	µg/l		
ANAP	MEC6D TOLUENE-D8		52.00000	50.00000	µg/l		
ANFC	12DCD4 1,2-DICHLOROETHANE-D4		52.00000	50.00000	µg/l		
ANFC	CD2CL2 METHYLENE CHLORIDE-D2		52.00000	50.00000	µg/l		
ANFC	ETBD10 ETHYLBENZENE-D10		49.00000	50.00000	µg/l		
ANFC	MEC6D TOLUENE-D8		50.00000	50.00000	µg/l		
ANHI	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
ANHI	CD2CL2 METHYLENE CHLORIDE-D2		5.30000	5.00000	µg/g		
ANHI	ETBD10 ETHYLBENZENE-D10		5.30000	5.00000	µg/g		
ANHI	MEC6D TOLUENE-D8		5.30000	5.00000	µg/g		
ANOO	12DCD4 1,2-DICHLOROETHANE-D4		5.30000	5.00000	µg/g		
ANOO	CD2CL2 METHYLENE CHLORIDE-D2		5.90000	5.00000	µg/g		
ANOO	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
ANOO	MEC6D TOLUENE-D8		5.30000	5.00000	µg/g		
ANOW	12DCD4 1,2-DICHLOROETHANE-D4		47.00000	50.00000	µg/l		
ANOW	CD2CL2 METHYLENE CHLORIDE-D2		50.00000	50.00000	µg/l		
ANOW	ETBD10 ETHYLBENZENE-D10		54.00000	50.00000	µg/l		
ANOW	MEC6D TOLUENE-D8		52.00000	50.00000	µg/l		
ANQL	12DCD4 1,2-DICHLOROETHANE-D4		52.00000	50.00000	µg/l		
ANQL	CD2CL2 METHYLENE CHLORIDE-D2		56.00000	50.00000	µg/l		
ANQL	ETBD10 ETHYLBENZENE-D10		52.00000	50.00000	µg/l		
ANQL	MEC6D TOLUENE-D8		52.00000	50.00000	µg/l		
ANRO	12DCD4 1,2-DICHLOROETHANE-D4		5.30000	5.00000	µg/g		
ANRO	CD2CL2 METHYLENE CHLORIDE-D2		5.30000	5.00000	µg/g		
ANRO	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g		
ANRO	MEC6D TOLUENE-D8		5.30000	5.00000	µg/g		
ANRP	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	5.00000	µg/g		
ANRP	CD2CL2 METHYLENE CHLORIDE-D2		5.40000	5.00000	µg/g		
ANRP	ETBD10 ETHYLBENZENE-D10		5.20000	5.00000	µg/g		
ANRP	MEC6D TOLUENE-D8		5.30000	5.00000	µg/g		
ANRQ	12DCD4 1,2-DICHLOROETHANE-D4		5.20000	5.00000	µg/g		
ANRQ	CD2CL2 METHYLENE CHLORIDE-D2		4.90000	5.00000	µg/g		
ANRQ	ETBD10 ETHYLBENZENE-D10		5.40000	5.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
ANRQ	MEC6D	TOLUENE-D8		5.20000	5.00000	µg/g		
ANRR	12DCD4	1,2-DICHLOROETHANE-D4		5.00000	5.00000	µg/g		
ANRR	CD2CL2	METHYLENE CHLORIDE-D2		4.90000	5.00000	µg/g		
ANRR	ETBD10	ETHYLBENZENE-D10		5.10000	5.00000	µg/g		
ANRR	MEC6D	TOLUENE-D8		5.10000	5.00000	µg/g		
ANSC	12DCD4	1,2-DICHLOROETHANE-D4		50.00000	50.00000	µg/l		
ANSC	CD2CL2	METHYLENE CHLORIDE-D2		50.00000	50.00000	µg/l		
ANSC	ETBD10	ETHYLBENZENE-D10		49.00000	50.00000	µg/l		
ANSC	MEC6D	TOLUENE-D8		49.00000	50.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: CYANIDE							
AMLO	CYN	CYANIDE	LT	5.00000	µg/l		
AMYE	CYN	CYANIDE	LT	5.00000	µg/l		
ANJQ	CYN	CYANIDE	LT	5.00000	µg/l		
ANLB	CYN	CYANIDE	LT	0.25000	µg/g		
ANLG	CYN	CYANIDE	LT	0.25000	µg/g		
ANSH	CYN	CYANIDE	LT	5.00000	µg/l		
ANUA	CYN	CYANIDE	LT	5.00000	µg/l		
ANVR	CYN	CYANIDE	LT	0.25000	µg/g		
ANWZ	CYN	CYANIDE	LT	0.25000	µg/g		
ANXO	CYN	CYANIDE	LT	5.00000	µg/l		
Chemical Class: EXPLOSIVES							
AMEK	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l	H	I
AMEK	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
AMEK	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
AMEK	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
AMEK	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
AMEK	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
AMEK	NB	NITROBENZENE	LT	0.68200	µg/l		
AMEK	RDX	CYCLOTTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	L	JN
AMEK	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
AMET	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
AMET	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
AMET	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
AMET	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
AMET	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
AMET	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
AMET	NB	NITROBENZENE	LT	0.68200	µg/l		
AMET	RDX	CYCLOTTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
AMET	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
AMEU	135TNB	1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	J
AMEU	13DNB	1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMEU	246TNT	2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMEU	24DNT	2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMEU	26DNT	2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMEU	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMEU	NB	NITROBENZENE	LT	1.14000	µg/g		
AMEU	RDX	CYCLOTTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMEU	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMGM	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
AMGM	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
AMGM	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
AMGM	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
AMGM	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
AMGM	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
AMGM	NB	NITROBENZENE	LT	0.68200	µg/l		
AMGM	RDX	CYCLOTTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
AMGM	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
AMGX	135TNB	1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
AMGX	13DNB	1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMGX	246TNT	2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMGX	24DNT	2,4-DINITROTOLUENE	LT	2.50000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES						
AMGX	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMGX	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMGX	NB NITROBENZENE	LT	1.14000	µg/g		
AMGX	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMGX	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMHP	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
AMHP	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMHP	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMHP	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMHP	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMHP	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMHP	NB NITROBENZENE	LT	1.14000	µg/g		
AMHP	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMHP	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMID	135TNB 1,3,5-TRINITROBENZENE		0.39600	µg/l	U7	I
AMID	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l		
AMID	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
AMID	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l		
AMID	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
AMID	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
AMID	NB NITROBENZENE	LT	0.68200	µg/l	7	I
AMID	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
AMID	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
AMIE	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	J
AMIE	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMIE	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMIE	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMIE	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMIE	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMIE	NB NITROBENZENE	LT	1.14000	µg/g		
AMIE	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMIE	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMJY	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	L	JNR
AMJY	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	L	JNR
AMJY	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g	L	JNR
AMJY	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g	L	JNR
AMJY	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	L	JNR
AMJY	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g	L	JNR
AMJY	NB NITROBENZENE	LT	1.14000	µg/g	L	JNR
AMJY	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g	L	JNR
AMJY	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	L	JNR
AMKM	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000	µg/l	7	I
AMKM	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l		
AMKM	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
AMKM	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l		
AMKM	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
AMKM	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
AMKM	NB NITROBENZENE	LT	0.68200	µg/l	7	I
AMKM	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
AMKM	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
AMKO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
AMKO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMKO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES						
AMKO	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMKO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMKO	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMKO	NB NITROBENZENE	LT	1.14000	µg/g		
AMKO	RDX CYCLOTTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMKO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMMI	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	
AMMI	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMMI	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMMI	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMMI	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMMI	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMMI	NB NITROBENZENE	LT	1.14000	µg/g		
AMMI	RDX CYCLOTTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMMI	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMOA	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
AMOA	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMOA	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMOA	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMOA	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMOA	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMOA	NB NITROBENZENE	LT	1.14000	µg/g		
AMOA	RDX CYCLOTTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMOA	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMPT	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
AMPT	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l		
AMPT	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
AMPT	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l		
AMPT	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
AMPT	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
AMPT	NB NITROBENZENE	LT	0.68200	µg/l		
AMPT	RDX CYCLOTTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
AMPT	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
AMRT	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
AMRT	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l		
AMRT	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
AMRT	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l		
AMRT	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
AMRT	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
AMRT	NB NITROBENZENE	LT	0.68200	µg/l		
AMRT	RDX CYCLOTTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
AMRT	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
AMSL	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	
AMSL	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMSL	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMSL	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMSL	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMSL	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMSL	NB NITROBENZENE	LT	1.14000	µg/g		
AMSL	RDX CYCLOTTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMSL	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMSN	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
AMSN	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES						
AMSN	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMSN	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMSN	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMSN	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMSN	NB NITROBENZENE	LT	1.14000	µg/g		
AMSN	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMSN	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMTN	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
AMTN	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMTN	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMTN	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMTN	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMTN	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMTN	NB NITROBENZENE	LT	1.14000	µg/g		
AMTN	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMTN	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMUA	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
AMUA	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMUA	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMUA	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMUA	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMUA	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMUA	NB NITROBENZENE	LT	1.14000	µg/g		
AMUA	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMUA	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMUB	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
AMUB	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l		
AMUB	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
AMUB	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l	7	J
AMUB	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
AMUB	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
AMUB	NB NITROBENZENE	LT	0.68200	µg/l		
AMUB	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
AMUB	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
AMVC	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	L	J
AMVC	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMVC	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMVC	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMVC	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMVC	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMVC	NB NITROBENZENE	LT	1.14000	µg/g		
AMVC	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMVC	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMVD	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	
AMVD	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMVD	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMVD	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g	7	
AMVD	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMVD	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMVD	NB NITROBENZENE	LT	1.14000	µg/g		
AMVD	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMVD	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMVE	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	J

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES						
AMVE	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMVE	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMVE	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMVE	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMVE	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMVE	NB NITROBENZENE	LT	1.14000	µg/g		
AMVE	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMVE	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMVL	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	
AMVL	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMVL	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMVL	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMVL	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMVL	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMVL	NB NITROBENZENE	LT	1.14000	µg/g		
AMVL	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMVL	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMWG	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	
AMWG	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMWG	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMWG	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMWG	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMWG	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMWG	NB NITROBENZENE	LT	1.14000	µg/g		
AMWG	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMWG	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMZF	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	J
AMZF	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
AMZF	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
AMZF	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
AMZF	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
AMZF	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
AMZF	NB NITROBENZENE	LT	1.14000	µg/g	H	
AMZF	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
AMZF	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
AMZF	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
AMZF	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l		
AMZF	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
AMZF	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l		
AMZF	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l		
AMZF	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
AMZF	NB NITROBENZENE	LT	0.68200	µg/l		
AMZF	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l		
AMZF	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
ANCF	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	J
ANCF	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
ANCF	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
ANCF	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
ANCF	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
ANCF	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
ANCF	NB NITROBENZENE	LT	1.14000	µg/g		
ANCF	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		I
ANCF	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES						
ANCN	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
ANCN	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
ANCN	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
ANCN	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
ANCN	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
ANCN	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
ANCN	NB NITROBENZENE	LT	1.14000	µg/g		
ANCN	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
ANCN	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
ANDK	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000	µg/l	H	
ANDK	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l	H	
ANDK	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l	H	
ANDK	24DNT 2,4-DINITROTOLUENE	LT	0.39700	µg/l	H	
ANDK	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l	H	
ANDK	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l	H	
ANDK	NB NITROBENZENE	LT	0.68200	µg/l	H	
ANDK	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	H	
ANDK	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l	H	
ANDQ	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	
ANDQ	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
ANDQ	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
ANDQ	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
ANDQ	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
ANDQ	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
ANDQ	NB NITROBENZENE	LT	1.14000	µg/g		
ANDQ	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
ANDQ	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
ANDS	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	7	
ANDS	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
ANDS	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
ANDS	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
ANDS	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
ANDS	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
ANDS	NB NITROBENZENE	LT	1.14000	µg/g		
ANDS	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
ANDS	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
ANFB	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
ANFB	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g		
ANFB	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
ANFB	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g		
ANFB	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g		
ANFB	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
ANFB	NB NITROBENZENE	LT	1.14000	µg/g		
ANFB	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
ANFB	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
ANFD	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200	µg/g	H	M
ANFD	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	H	
ANFD	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g	H	M
ANFD	24DNT 2,4-DINITROTOLUENE	LT	2.50000	µg/g	H	M
ANFD	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	H	
ANFD	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g	H	
ANFD	NB NITROBENZENE	LT	1.14000	µg/g	H	M
ANFD	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g	H	M

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
ANFD	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	H	
ANFY	135TNB	1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
ANFY	13DNB	1,3-DINITROBENZENE	LT	0.50400	µg/g		
ANFY	246TNT	2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
ANFY	24DNT	2,4-DINITROTOLUENE	LT	2.50000	µg/g		
ANFY	26DNT	2,6-DINITROTOLUENE	LT	2.00000	µg/g		
ANFY	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
ANFY	NB	NITROBENZENE	LT	1.14000	µg/g		
ANFY	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
ANFY	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
ANFZ	135TNB	1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
ANFZ	13DNB	1,3-DINITROBENZENE	LT	0.50400	µg/g		
ANFZ	246TNT	2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
ANFZ	24DNT	2,4-DINITROTOLUENE	LT	2.50000	µg/g		
ANFZ	26DNT	2,6-DINITROTOLUENE	LT	2.00000	µg/g		
ANFZ	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
ANFZ	NB	NITROBENZENE	LT	1.14000	µg/g		
ANFZ	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
ANFZ	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
ANGH	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
ANGH	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
ANGH	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
ANGH	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
ANGH	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
ANGH	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
ANGH	NB	NITROBENZENE	LT	0.68200	µg/l		
ANGH	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	H	
ANGH	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
ANRS	135TNB	1,3,5-TRINITROBENZENE	LT	0.21000	µg/l		
ANRS	13DNB	1,3-DINITROBENZENE	LT	0.45800	µg/l		
ANRS	246TNT	2,4,6-TRINITROTOLUENE	LT	0.42600	µg/l		
ANRS	24DNT	2,4-DINITROTOLUENE	LT	0.39700	µg/l		
ANRS	26DNT	2,6-DINITROTOLUENE	LT	0.60000	µg/l		
ANRS	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.53300	µg/l		
ANRS	NB	NITROBENZENE	LT	0.68200	µg/l		
ANRS	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.41600	µg/l	7	
ANRS	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l		
ANSB	135TNB	1,3,5-TRINITROBENZENE	LT	0.92200	µg/g		
ANSB	13DNB	1,3-DINITROBENZENE	LT	0.50400	µg/g		
ANSB	246TNT	2,4,6-TRINITROTOLUENE	LT	2.00000	µg/g		
ANSB	24DNT	2,4-DINITROTOLUENE	LT	2.50000	µg/g	H	I
ANSB	26DNT	2,6-DINITROTOLUENE	LT	2.00000	µg/g		
ANSB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.00000	µg/g		
ANSB	NB	NITROBENZENE	LT	1.14000	µg/g		
ANSB	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000	µg/g		
ANSB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g		
Chemical Class: METALS							
AMSD	AG	SILVER	LT	10.00000	µg/l		
AMSD	AL	ALUMINUM	LT	112.00000	µg/l		
AMSD	AS	ARSENIC	LT	117.00000	µg/l		
AMSD	BA	BARIUM	LT	2.82000	µg/l		
AMSD	BE	BERYLLIUM	LT	1.12000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
AMSD	CA	CALCIUM	LT	105.00000	µg/l		
AMSD	CD	CADMIUM	LT	6.78000	µg/l		
AMSD	CO	COBALT	LT	25.00000	µg/l		
AMSD	CR	CHROMIUM	LT	16.80000	µg/l		
AMSD	CU	COPPER	LT	18.80000	µg/l		
AMSD	FE	IRON	LT	77.50000	µg/l		
AMSD	K	POTASSIUM	LT	1240.00000	µg/l		
AMSD	MG	MAGNESIUM	LT	135.00000	µg/l		
AMSD	MN	MANGANESE	LT	9.67000	µg/l		
AMSD	NA	SODIUM	LT	279.00000	µg/l		
AMSD	NI	NICKEL	LT	32.10000	µg/l		
AMSD	PB	LEAD	LT	43.40000	µg/l		
AMSD	SB	ANTIMONY	LT	60.00000	µg/l		
AMSD	SE	SELENIUM	LT	97.10000	µg/l		
AMSD	TL	THALLIUM	LT	125.00000	µg/l		
AMSD	V	VANADIUM	LT	27.60000	µg/l		
AMSD	ZN	ZINC	LT	18.00000	µg/l		
AMTD	HG	MERCURY	LT	0.10000	µg/l		
AMUR	HG	MERCURY	LT	0.05000	µg/g	H	I
AMVT	HG	MERCURY	LT	0.05000	µg/g		I
AMXF	AG	SILVER	LT	10.00000	µg/l		
AMXF	AL	ALUMINUM	LT	112.00000	µg/l		
AMXF	AS	ARSENIC	LT	117.00000	µg/l		
AMXF	BA	BARIUM	LT	2.82000	µg/l		
AMXF	BE	BERYLLIUM	LT	1.12000	µg/l		
AMXF	CA	CALCIUM	LT	105.00000	µg/l		
AMXF	CD	CADMIUM	LT	6.78000	µg/l		
AMXF	CO	COBALT	LT	25.00000	µg/l		
AMXF	CR	CHROMIUM	LT	16.80000	µg/l		
AMXF	CU	COPPER	LT	18.80000	µg/l		
AMXF	FE	IRON	LT	77.50000	µg/l		
AMXF	K	POTASSIUM	LT	1240.00000	µg/l		
AMXF	MG	MAGNESIUM	LT	135.00000	µg/l		
AMXF	MN	MANGANESE	LT	9.67000	µg/l		
AMXF	NA	SODIUM	LT	279.00000	µg/l		
AMXF	NI	NICKEL	LT	32.10000	µg/l		
AMXF	PB	LEAD	LT	43.40000	µg/l		
AMXF	SB	ANTIMONY	LT	60.00000	µg/l		
AMXF	SE	SELENIUM	LT	97.10000	µg/l		
AMXF	TL	THALLIUM	LT	125.00000	µg/l		
AMXF	V	VANADIUM	LT	27.60000	µg/l		
AMXF	ZN	ZINC		47.90000	µg/l	BH	I
AMYB	HG	MERCURY	LT	0.05000	µg/g		
AMYY	HG	MERCURY	LT	0.05000	µg/g	H	I
AMZY	HG	MERCURY	LT	0.10000	µg/l		
ANBI	AG	SILVER	LT	0.80300	µg/g		
ANBI	AL	ALUMINUM		1060.00000	µg/g		
ANBI	BA	BARIUM		9.83000	µg/g		
ANBI	BE	BERYLLIUM	LT	0.42700	µg/g		
ANBI	CA	CALCIUM		292.00000	µg/g		
ANBI	CD	CADMIUM	LT	1.20000	µg/g		
ANBI	CO	COBALT	LT	2.50000	µg/g		
ANBI	CR	CHROMIUM		1.13000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
ANBI	CU	COPPER	LT	2.84000	µg/g		
ANBI	FE	IRON		1450.00000	µg/g		
ANBI	K	POTASSIUM		184.00000	µg/g		
ANBI	MG	MAGNESIUM		179.00000	µg/g		
ANBI	MN	MANGANESE		22.60000	µg/g		
ANBI	NA	SODIUM	LT	38.70000	µg/g		
ANBI	NI	NICKEL	LT	2.74000	µg/g		
ANBI	PB	LEAD	LT	7.44000	µg/g		
ANBI	SB	ANTIMONY	LT	19.60000	µg/g	7	J
ANBI	TL	THALLIUM	LT	34.30000	µg/g		
ANBI	V	VANADIUM		1.65000	µg/g		
ANBI	ZN	ZINC		3.89000	µg/g		
ANBJ	AS	ARSENIC	LT	2.50000	µg/g		
ANBK	SE	SELENIUM	LT	0.44900	µg/g		
ANCV	AG	SILVER	LT	0.80300	µg/g		
ANCV	AL	ALUMINUM		989.00000	µg/g		
ANCV	BA	BARIUM		8.86000	µg/g		
ANCV	BE	BERYLLIUM	LT	0.42700	µg/g		
ANCV	CA	CALCIUM		276.00000	µg/g		
ANCV	CD	CADMIUM	LT	1.20000	µg/g		
ANCV	CO	COBALT	LT	2.50000	µg/g		
ANCV	CR	CHROMIUM	LT	1.04000	µg/g		
ANCV	CU	COPPER	LT	2.84000	µg/g		
ANCV	FE	IRON		1330.00000	µg/g		
ANCV	K	POTASSIUM		198.00000	µg/g		
ANCV	MG	MAGNESIUM		168.00000	µg/g		
ANCV	MN	MANGANESE		21.90000	µg/g		
ANCV	NA	SODIUM	LT	38.70000	µg/g		
ANCV	NI	NICKEL	LT	2.74000	µg/g		
ANCV	PB	LEAD	LT	7.44000	µg/g		
ANCV	SB	ANTIMONY	LT	19.60000	µg/g	7	JR
ANCV	TL	THALLIUM	LT	34.30000	µg/g		
ANCV	V	VANADIUM		2.51000	µg/g		
ANCV	ZN	ZINC		3.25000	µg/g		
ANCW	AS	ARSENIC	LT	2.50000	µg/g		
ANCX	SE	SELENIUM	LT	0.44900	µg/g		I
ANCY	AG	SILVER	LT	0.80300	µg/g		
ANCY	AL	ALUMINUM		705.00000	µg/g		
ANCY	BA	BARIUM		5.70000	µg/g		
ANCY	BE	BERYLLIUM	LT	0.42700	µg/g		
ANCY	CA	CALCIUM		169.00000	µg/g		
ANCY	CD	CADMIUM	LT	1.20000	µg/g		
ANCY	CO	COBALT	LT	2.50000	µg/g		
ANCY	CR	CHROMIUM		1.18000	µg/g		
ANCY	CU	COPPER	LT	2.84000	µg/g		
ANCY	FE	IRON		835.00000	µg/g		
ANCY	K	POTASSIUM		193.00000	µg/g		
ANCY	MG	MAGNESIUM		115.00000	µg/g		
ANCY	MN	MANGANESE		15.20000	µg/g		
ANCY	NA	SODIUM	LT	38.70000	µg/g		
ANCY	NI	NICKEL	LT	2.74000	µg/g		I
ANCY	PB	LEAD	LT	7.44000	µg/g		
ANCY	SB	ANTIMONY	LT	19.60000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
ANCY	TL	THALLIUM	LT	34.30000	µg/g		
ANCY	V	VANADIUM		1.63000	µg/g		
ANCY	ZN	ZINC		2.72000	µg/g		
ANCZ	AS	ARSENIC	LT	2.50000	µg/g		
ANDA	SE	SELENIUM	LT	0.44900	µg/g		
ANEC	AG	SILVER	LT	0.80300	µg/g		
ANEC	AL	ALUMINUM		968.00000	µg/g		
ANEC	BA	BARIUM		9.56000	µg/g		
ANEC	BE	BERYLLIUM	LT	0.42700	µg/g		
ANEC	CA	CALCIUM		290.00000	µg/g		
ANEC	CD	CADMIUM	LT	1.20000	µg/g		
ANEC	CO	COBALT	LT	2.50000	µg/g		
ANEC	CR	CHROMIUM	LT	1.04000	µg/g		
ANEC	CU	COPPER	LT	2.84000	µg/g		
ANEC	FE	IRON		1410.00000	µg/g		
ANEC	K	POTASSIUM		155.00000	µg/g		
ANEC	MG	MAGNESIUM		166.00000	µg/g		
ANEC	MN	MANGANESE		21.80000	µg/g		
ANEC	NA	SODIUM	LT	38.70000	µg/g		
ANEC	NI	NICKEL	LT	2.74000	µg/g		
ANEC	PB	LEAD	LT	7.44000	µg/g		
ANEC	SB	ANTIMONY	LT	19.60000	µg/g	7	
ANEC	TL	THALLIUM	LT	34.30000	µg/g		
ANEC	V	VANADIUM		2.99000	µg/g		
ANEC	ZN	ZINC		3.53000	µg/g		
ANED	AS	ARSENIC	LT	2.50000	µg/g	H	I
ANEE	SE	SELENIUM	LT	0.44900	µg/g	H	M
ANEU	HG	MERCURY	LT	0.05000	µg/g		I
ANFH	HG	MERCURY	LT	0.05000	µg/g		
ANFI	HG	MERCURY	LT	0.05000	µg/g		
ANGB	HG	MERCURY	LT	0.10000	µg/l		
ANGC	HG	MERCURY	LT	0.10000	µg/l		
ANGI	HG	MERCURY	LT	0.05000	µg/g	H	I
ANGJ	HG	MERCURY	LT	0.05000	µg/g		
ANGK	HG	MERCURY	LT	0.05000	µg/g		
ANHM	AG	SILVER	LT	0.80300	µg/g		
ANHM	AL	ALUMINUM		1060.00000	µg/g		
ANHM	BA	BARIUM		10.00000	µg/g		
ANHM	BE	BERYLLIUM	LT	0.42700	µg/g		
ANHM	CA	CALCIUM		299.00000	µg/g		
ANHM	CD	CADMIUM	LT	1.20000	µg/g		
ANHM	CO	COBALT	LT	2.50000	µg/g		
ANHM	CR	CHROMIUM		1.63000	µg/g		
ANHM	CU	COPPER	LT	2.84000	µg/g		
ANHM	FE	IRON		1630.00000	µg/g		
ANHM	K	POTASSIUM		269.00000	µg/g		
ANHM	MG	MAGNESIUM		183.00000	µg/g		
ANHM	MN	MANGANESE		26.70000	µg/g		
ANHM	NA	SODIUM	LT	38.70000	µg/g		
ANHM	NI	NICKEL	LT	2.74000	µg/g		
ANHM	PB	LEAD	LT	7.44000	µg/g		
ANHM	SB	ANTIMONY	LT	19.60000	µg/g	7	J
ANHM	TL	THALLIUM	LT	34.30000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>						
ANHM	V VANADIUM		3.29000	µg/g		
ANHM	ZN ZINC		4.59000	µg/g		
ANHN	AS ARSENIC	LT	2.50000	µg/g		
ANHY	SE SELENIUM	LT	0.44900	µg/g		
ANJH	AG SILVER	LT	0.80300	µg/g		
ANJH	AL ALUMINUM		1100.00000	µg/g		
ANJH	BA BARIUM		10.10000	µg/g		
ANJH	BE BERYLLIUM	LT	0.42700	µg/g		
ANJH	CA CALCIUM		273.00000	µg/g		
ANJH	CD CADMIUM	LT	1.20000	µg/g		
ANJH	CO COBALT	LT	2.50000	µg/g		
ANJH	CR CHROMIUM		1.16000	µg/g		
ANJH	CU COPPER	LT	2.84000	µg/g		
ANJH	FE IRON		1490.00000	µg/g		
ANJH	K POTASSIUM		302.00000	µg/g		
ANJH	MG MAGNESIUM		180.00000	µg/g		
ANJH	MN MANGANESE		25.40000	µg/g		
ANJH	NA SODIUM	LT	38.70000	µg/g		
ANJH	NI NICKEL	LT	2.74000	µg/g		
ANJH	PB LEAD	LT	7.44000	µg/g		
ANJH	SB ANTIMONY	LT	19.60000	µg/g	7	
ANJH	TL THALLIUM	LT	34.30000	µg/g		
ANJH	V VANADIUM		3.56000	µg/g		J
ANJH	ZN ZINC		3.92000	µg/g		
ANJI	AS ARSENIC	LT	2.50000	µg/g		
ANJK	SE SELENIUM	LT	0.44900	µg/g		
ANJZ	AG SILVER	LT	0.80300	µg/g		
ANJZ	AL ALUMINUM		1180.00000	µg/g		
ANJZ	BA BARIUM		8.77000	µg/g		
ANJZ	BE BERYLLIUM	LT	0.42700	µg/g		
ANJZ	CA CALCIUM		248.00000	µg/g		
ANJZ	CD CADMIUM	LT	1.20000	µg/g		
ANJZ	CO COBALT	LT	2.50000	µg/g		
ANJZ	CR CHROMIUM		1.62000	µg/g		
ANJZ	CU COPPER	LT	2.84000	µg/g		
ANJZ	FE IRON		1300.00000	µg/g		
ANJZ	K POTASSIUM		320.00000	µg/g		
ANJZ	MG MAGNESIUM		178.00000	µg/g		
ANJZ	MN MANGANESE		21.20000	µg/g		
ANJZ	NA SODIUM	LT	38.70000	µg/g		
ANJZ	NI NICKEL	LT	2.74000	µg/g		
ANJZ	PB LEAD	LT	7.44000	µg/g		
ANJZ	SB ANTIMONY	LT	19.60000	µg/g	L	J
ANJZ	TL THALLIUM	LT	34.30000	µg/g		
ANJZ	V VANADIUM		3.15000	µg/g		
ANJZ	ZN ZINC		3.00000	µg/g		
ANKA	AS ARSENIC	LT	2.50000	µg/g		
ANKC	SE SELENIUM	LT	0.44900	µg/g		
ANKD	AG SILVER	LT	10.00000	µg/l		
ANKD	AL ALUMINUM	LT	112.00000	µg/l		
ANKD	AS ARSENIC	LT	117.00000	µg/l		
ANKD	BA BARIUM	LT	2.82000	µg/l		
ANKD	BE BERYLLIUM	LT	1.12000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
ANKD	CA	CALCIUM	LT	105.00000	µg/l		
ANKD	CD	CADMIUM	LT	6.78000	µg/l		
ANKD	CO	COBALT	LT	25.00000	µg/l		
ANKD	CR	CHROMIUM	LT	16.80000	µg/l		
ANKD	CU	COPPER	LT	18.80000	µg/l		
ANKD	FE	IRON	LT	77.50000	µg/l		
ANKD	K	POTASSIUM	LT	1240.00000	µg/l		
ANKD	MG	MAGNESIUM	LT	135.00000	µg/l		
ANKD	MN	MANGANESE	LT	9.67000	µg/l		
ANKD	NA	SODIUM	LT	279.00000	µg/l		
ANKD	NI	NICKEL	LT	32.10000	µg/l		
ANKD	PB	LEAD	LT	43.40000	µg/l		
ANKD	SB	ANTIMONY	LT	60.00000	µg/l		
ANKD	SE	SELENIUM	LT	97.10000	µg/l		
ANKD	TL	THALLIUM	LT	125.00000	µg/l		
ANKD	V	VANADIUM	LT	27.60000	µg/l		
ANKD	ZN	ZINC		37.80000	µg/l		
ANKI	AG	SILVER	LT	0.80300	µg/g		
ANKI	AL	ALUMINUM		777.00000	µg/g		
ANKI	BA	BARIUM		8.36000	µg/g		
ANKI	BE	BERYLLIUM	LT	0.42700	µg/g		
ANKI	CA	CALCIUM		246.00000	µg/g		
ANKI	CD	CADMIUM	LT	1.20000	µg/g		
ANKI	CO	COBALT	LT	2.50000	µg/g		
ANKI	CR	CHROMIUM	LT	1.04000	µg/g		
ANKI	CU	COPPER	LT	2.84000	µg/g	H	
ANKI	FE	IRON		1140.00000	µg/g		
ANKI	K	POTASSIUM		158.00000	µg/g		
ANKI	MG	MAGNESIUM		156.00000	µg/g		
ANKI	MN	MANGANESE		27.90000	µg/g		
ANKI	NA	SODIUM	LT	38.70000	µg/g		
ANKI	NI	NICKEL	LT	2.74000	µg/g		
ANKI	PB	LEAD	LT	7.44000	µg/g		
ANKI	SB	ANTIMONY	LT	19.60000	µg/g		
ANKI	TL	THALLIUM	LT	34.30000	µg/g		
ANKI	V	VANADIUM		2.81000	µg/g		
ANKI	ZN	ZINC		3.53000	µg/g		
ANKJ	AS	ARSENIC	LT	2.50000	µg/g		
ANKK	SE	SELENIUM	LT	0.44900	µg/g		
ANKL	AG	SILVER	LT	10.00000	µg/l		
ANKL	AL	ALUMINUM	LT	112.00000	µg/l		
ANKL	AS	ARSENIC	LT	117.00000	µg/l		
ANKL	BA	BARIUM	LT	2.82000	µg/l		
ANKL	BE	BERYLLIUM	LT	1.12000	µg/l		
ANKL	CA	CALCIUM	LT	105.00000	µg/l		
ANKL	CD	CADMIUM	LT	6.78000	µg/l		
ANKL	CO	COBALT	LT	25.00000	µg/l		
ANKL	CR	CHROMIUM	LT	16.80000	µg/l		
ANKL	CU	COPPER	LT	18.80000	µg/l		
ANKL	FE	IRON	LT	77.50000	µg/l		
ANKL	K	POTASSIUM	LT	1240.00000	µg/l		
ANKL	MG	MAGNESIUM	LT	135.00000	µg/l		
ANKL	MN	MANGANESE	LT	9.67000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
ANKL	NA	SODIUM	LT	279.00000	µg/l		
ANKL	NI	NICKEL	LT	32.10000	µg/l		
ANKL	PB	LEAD	LT	43.40000	µg/l		
ANKL	SB	ANTIMONY	LT	60.00000	µg/l		
ANKL	SE	SELENIUM	LT	97.10000	µg/l		
ANKL	TL	THALLIUM	LT	125.00000	µg/l		
ANKL	V	VANADIUM	LT	27.60000	µg/l		
ANKL	ZN	ZINC	LT	18.00000	µg/l		
ANMJ	HG	MERCURY	LT	0.05000	µg/g		
ANMK	HG	MERCURY	LT	0.05000	µg/g		
ANNP	HG	MERCURY	LT	0.10000	µg/l		
ANQY	AG	SILVER	LT	0.80300	µg/g		
ANQY	AL	ALUMINUM		819.00000	µg/g		
ANQY	BA	BARIUM		8.76000	µg/g		
ANQY	BE	BERYLLIUM	LT	0.42700	µg/g		
ANQY	CA	CALCIUM		310.00000	µg/g		
ANQY	CD	CADMIUM	LT	1.20000	µg/g		
ANQY	CO	COBALT	LT	2.50000	µg/g		
ANQY	CR	CHROMIUM	LT	1.04000	µg/g		
ANQY	CU	COPPER	LT	2.84000	µg/g		
ANQY	FE	IRON		1360.00000	µg/g		
ANQY	K	POTASSIUM		218.00000	µg/g		
ANQY	MG	MAGNESIUM		172.00000	µg/g		
ANQY	MN	MANGANESE		25.90000	µg/g		
ANQY	NA	SODIUM	LT	38.70000	µg/g		
ANQY	NI	NICKEL	LT	2.74000	µg/g	7	I
ANQY	PB	LEAD	LT	7.44000	µg/g		
ANQY	SB	ANTIMONY	LT	19.60000	µg/g	7	JR
ANQY	TL	THALLIUM	LT	34.30000	µg/g	7	J
ANQY	V	VANADIUM		2.41000	µg/g		
ANQY	ZN	ZINC	LT	2.34000	µg/g		
ANQZ	AS	ARSENIC	LT	2.50000	µg/g		
ANRA	SE	SELENIUM	LT	0.44900	µg/g		
ANRV	HG	MERCURY	LT	0.05000	µg/g		
ANRW	HG	MERCURY	LT	0.10000	µg/l		
ANSS	HG	MERCURY	LT	0.10000	µg/l		
ANTC	AG	SILVER	LT	0.80300	µg/g		
ANTC	AL	ALUMINUM		780.00000	µg/g		
ANTC	BA	BARIUM		9.45000	µg/g		
ANTC	BE	BERYLLIUM	LT	0.42700	µg/g		
ANTC	CA	CALCIUM		261.00000	µg/g		
ANTC	CD	CADMIUM	LT	1.20000	µg/g		
ANTC	CO	COBALT	LT	2.50000	µg/g		
ANTC	CR	CHROMIUM		1.47000	µg/g		
ANTC	CU	COPPER	LT	2.84000	µg/g		
ANTC	FE	IRON		1120.00000	µg/g		
ANTC	K	POTASSIUM		182.00000	µg/g		
ANTC	MG	MAGNESIUM		171.00000	µg/g		
ANTC	MN	MANGANESE		25.50000	µg/g		
ANTC	NA	SODIUM	LT	38.70000	µg/g		
ANTC	NI	NICKEL	LT	2.74000	µg/g		
ANTC	PB	LEAD	LT	7.44000	µg/g		
ANTC	SB	ANTIMONY	LT	19.60000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
ANTC	TL	THALLIUM	LT	34.30000	µg/g		
ANTC	V	VANADIUM		2.21000	µg/g		
ANTC	ZN	ZINC		3.60000	µg/g		
ANTD	AS	ARSENIC	LT	2.50000	µg/g		
ANTF	SE	SELENIUM	LT	0.44900	µg/g		
ANTZ	HG	MERCURY	LT	0.10000	µg/l		
ANUB	HG	MERCURY	LT	0.05000	µg/g	H	I
ANUC	AG	SILVER	LT	0.80300	µg/g		
ANUC	AL	ALUMINUM		944.00000	µg/g		
ANUC	BA	BARIUM		10.80000	µg/g		
ANUC	BE	BERYLLIUM	LT	0.42700	µg/g		
ANUC	CA	CALCIUM		292.00000	µg/g		
ANUC	CD	CADMIUM	LT	1.20000	µg/g		
ANUC	CO	COBALT	LT	2.50000	µg/g		
ANUC	CR	CHROMIUM		1.37000	µg/g		
ANUC	CU	COPPER	LT	2.84000	µg/g		
ANUC	FE	IRON		1390.00000	µg/g		
ANUC	K	POTASSIUM		235.00000	µg/g		
ANUC	MG	MAGNESIUM		174.00000	µg/g		
ANUC	MN	MANGANESE		23.50000	µg/g		
ANUC	NA	SODIUM	LT	38.70000	µg/g		
ANUC	NI	NICKEL	LT	2.74000	µg/g		
ANUC	PB	LEAD	LT	7.44000	µg/g		
ANUC	SB	ANTIMONY	LT	19.60000	µg/g		
ANUC	TL	THALLIUM	LT	34.30000	µg/g		
ANUC	V	VANADIUM		2.91000	µg/g		
ANUC	ZN	ZINC		3.23000	µg/g		
ANUD	AS	ARSENIC	LT	2.50000	µg/g		
ANUE	SE	SELENIUM	LT	0.44900	µg/g		
ANVC	AG	SILVER	LT	0.80300	µg/g		
ANVC	AL	ALUMINUM		659.00000	µg/g		
ANVC	BA	BARIUM		6.84000	µg/g		
ANVC	BE	BERYLLIUM	LT	0.42700	µg/g		
ANVC	CA	CALCIUM		270.00000	µg/g		
ANVC	CD	CADMIUM	LT	1.20000	µg/g		
ANVC	CO	COBALT	LT	2.50000	µg/g		
ANVC	CR	CHROMIUM	LT	1.04000	µg/g		
ANVC	CU	COPPER	LT	2.84000	µg/g		
ANVC	FE	IRON		1020.00000	µg/g		
ANVC	K	POTASSIUM	LT	131.00000	µg/g		
ANVC	MG	MAGNESIUM		141.00000	µg/g		
ANVC	MN	MANGANESE		20.70000	µg/g		
ANVC	NA	SODIUM	LT	38.70000	µg/g		
ANVC	NI	NICKEL	LT	2.74000	µg/g		
ANVC	PB	LEAD	LT	7.44000	µg/g		
ANVC	SB	ANTIMONY	LT	19.60000	µg/g		
ANVC	TL	THALLIUM	LT	34.30000	µg/g		
ANVC	V	VANADIUM		1.86000	µg/g		
ANVC	ZN	ZINC	LT	2.34000	µg/g		
ANVD	AS	ARSENIC	LT	2.50000	µg/g		
ANVE	SE	SELENIUM	LT	0.44900	µg/g		
ANVF	AG	SILVER	LT	0.80300	µg/g		
ANVF	AL	ALUMINUM		881.00000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
ANVF	BA	BARIIUM		9.05000	µg/g		
ANVF	BE	BERYLLIUM	LT	0.42700	µg/g		
ANVF	CA	CALCIUM		300.00000	µg/g		
ANVF	CD	CADMIUM	LT	1.20000	µg/g		
ANVF	CO	COBALT	LT	2.50000	µg/g		
ANVF	CR	CHROMIUM		1.21000	µg/g		
ANVF	CU	COPPER	LT	2.84000	µg/g		
ANVF	FE	IRON		1260.00000	µg/g		
ANVF	K	POTASSIUM		203.00000	µg/g		
ANVF	MG	MAGNESIUM		168.00000	µg/g		
ANVF	MN	MANGANESE		24.60000	µg/g		
ANVF	NA	SODIUM	LT	38.70000	µg/g		
ANVF	NI	NICKEL	LT	2.74000	µg/g		
ANVF	PB	LEAD	LT	7.44000	µg/g		
ANVF	SB	ANTIMONY	LT	19.60000	µg/g		
ANVF	TL	THALLIUM	LT	34.30000	µg/g		
ANVF	V	VANADIUM		2.71000	µg/g		
ANVF	ZN	ZINC		3.85000	µg/g		
ANVG	AS	ARSENIC	LT	2.50000	µg/g		
ANVH	SE	SELENIUM	LT	0.44900	µg/g		
ANVI	AG	SILVER	LT	0.80300	µg/g		
ANVI	AL	ALUMINUM		647.00000	µg/g		
ANVI	BA	BARIIUM		8.15000	µg/g		
ANVI	BE	BERYLLIUM	LT	0.42700	µg/g		J
ANVI	CA	CALCIUM		259.00000	µg/g		
ANVI	CD	CADMIUM	LT	1.20000	µg/g		
ANVI	CO	COBALT	LT	2.50000	µg/g		
ANVI	CR	CHROMIUM	LT	1.04000	µg/g		
ANVI	CU	COPPER	LT	2.84000	µg/g		
ANVI	FE	IRON		985.00000	µg/g		
ANVI	K	POTASSIUM		169.00000	µg/g		
ANVI	MG	MAGNESIUM		149.00000	µg/g		
ANVI	MN	MANGANESE		20.80000	µg/g		
ANVI	NA	SODIUM	LT	38.70000	µg/g		
ANVI	NI	NICKEL	LT	2.74000	µg/g		
ANVI	PB	LEAD	LT	7.44000	µg/g		
ANVI	SB	ANTIMONY	LT	19.60000	µg/g		
ANVI	TL	THALLIUM	LT	34.30000	µg/g		
ANVI	V	VANADIUM		1.56000	µg/g		
ANVI	ZN	ZINC		2.86000	µg/g		
ANVJ	AS	ARSENIC	LT	2.50000	µg/g		
ANVK	SE	SELENIUM	LT	0.44900	µg/g	H	
ANVM	AG	SILVER	LT	0.80300	µg/g		
ANVM	AL	ALUMINUM		779.00000	µg/g		
ANVM	BA	BARIIUM		7.32000	µg/g		
ANVM	BE	BERYLLIUM	LT	0.42700	µg/g		
ANVM	CA	CALCIUM		257.00000	µg/g		
ANVM	CD	CADMIUM	LT	1.20000	µg/g		
ANVM	CO	COBALT	LT	2.50000	µg/g		
ANVM	CR	CHROMIUM	LT	1.04000	µg/g		
ANVM	CU	COPPER	LT	2.84000	µg/g		
ANVM	FE	IRON		963.00000	µg/g		
ANVM	K	POTASSIUM		184.00000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
ANVM	MG	MAGNESIUM		141.00000	µg/g		
ANVM	MN	MANGANESE		17.50000	µg/g		
ANVM	NA	SODIUM	LT	38.70000	µg/g		
ANVM	NI	NICKEL	LT	2.74000	µg/g		
ANVM	PB	LEAD	LT	7.44000	µg/g		
ANVM	SB	ANTIMONY	LT	19.60000	µg/g		
ANVM	TL	THALLIUM	LT	34.30000	µg/g		
ANVM	V	VANADIUM		1.56000	µg/g		
ANVM	ZN	ZINC	LT	2.34000	µg/g		
ANVN	AS	ARSENIC	LT	2.50000	µg/g		
ANVO	SE	SELENIUM	LT	0.44900	µg/g		
ANWG	AG	SILVER	LT	0.80300	µg/g		
ANWG	AL	ALUMINUM		857.00000	µg/g		
ANWG	BA	BARIUM		8.43000	µg/g		
ANWG	BE	BERYLLIUM	LT	0.42700	µg/g		
ANWG	CA	CALCIUM		251.00000	µg/g		
ANWG	CD	CADMIUM	LT	1.20000	µg/g		
ANWG	CO	COBALT	LT	2.50000	µg/g		
ANWG	CR	CHROMIUM	LT	1.04000	µg/g		
ANWG	CU	COPPER	LT	2.84000	µg/g		
ANWG	FE	IRON		1120.00000	µg/g		
ANWG	K	POTASSIUM		207.00000	µg/g		
ANWG	MG	MAGNESIUM		163.00000	µg/g		
ANWG	MN	MANGANESE		30.20000	µg/g		
ANWG	NA	SODIUM	LT	38.70000	µg/g		
ANWG	NI	NICKEL	LT	2.74000	µg/g		
ANWG	PB	LEAD	LT	7.44000	µg/g		
ANWG	SB	ANTIMONY	LT	19.60000	µg/g	7	
ANWG	TL	THALLIUM	LT	34.30000	µg/g		
ANWG	V	VANADIUM		2.23000	µg/g		
ANWG	ZN	ZINC		3.55000	µg/g		
ANWH	AS	ARSENIC	LT	2.50000	µg/g		
ANWI	SE	SELENIUM	LT	0.44900	µg/g		
ANWJ	AG	SILVER	LT	0.80300	µg/g		
ANWJ	AL	ALUMINUM		1220.00000	µg/g		
ANWJ	BA	BARIUM		10.70000	µg/g		
ANWJ	BE	BERYLLIUM	LT	0.42700	µg/g		
ANWJ	CA	CALCIUM		323.00000	µg/g		
ANWJ	CD	CADMIUM	LT	1.20000	µg/g		
ANWJ	CO	COBALT	LT	2.50000	µg/g		
ANWJ	CR	CHROMIUM		1.69000	µg/g		
ANWJ	CU	COPPER	LT	2.84000	µg/g		
ANWJ	FE	IRON		1730.00000	µg/g		
ANWJ	K	POTASSIUM		235.00000	µg/g		
ANWJ	MG	MAGNESIUM		203.00000	µg/g		
ANWJ	MN	MANGANESE		28.50000	µg/g		
ANWJ	NA	SODIUM	LT	38.70000	µg/g		
ANWJ	NI	NICKEL	LT	2.74000	µg/g		
ANWJ	PB	LEAD	LT	7.44000	µg/g		
ANWJ	SB	ANTIMONY	LT	19.60000	µg/g		
ANWJ	TL	THALLIUM	LT	34.30000	µg/g		
ANWJ	V	VANADIUM		3.74000	µg/g	7	J
ANWJ	ZN	ZINC		6.69000	µg/g		J

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
ANWK	AS	ARSENIC	LT	2.50000	µg/g		
ANWL	SE	SELENIUM	LT	0.44900	µg/g		
ANXX	AG	SILVER	LT	10.00000	µg/l		
ANXX	AL	ALUMINUM	LT	112.00000	µg/l		
ANXX	AS	ARSENIC	LT	117.00000	µg/l		
ANXX	BA	BARIUM	LT	2.82000	µg/l		
ANXX	BE	BERYLLIUM	LT	1.12000	µg/l		
ANXX	CA	CALCIUM	LT	105.00000	µg/l		
ANXX	CD	CADMIUM	LT	6.78000	µg/l		
ANXX	CO	COBALT	LT	25.00000	µg/l		
ANXX	CR	CHROMIUM	LT	16.80000	µg/l		
ANXX	CU	COPPER	LT	18.80000	µg/l		
ANXX	FE	IRON	LT	77.50000	µg/l		
ANXX	K	POTASSIUM	LT	1240.00000	µg/l		
ANXX	MG	MAGNESIUM	LT	135.00000	µg/l		
ANXX	MN	MANGANESE	LT	9.67000	µg/l		
ANXX	NA	SODIUM	LT	279.00000	µg/l		
ANXX	NI	NICKEL	LT	32.10000	µg/l		
ANXX	PB	LEAD	LT	43.40000	µg/l		
ANXX	SB	ANTIMONY	LT	60.00000	µg/l		
ANXX	SE	SELENIUM	LT	97.10000	µg/l		
ANXX	TL	THALLIUM	LT	125.00000	µg/l		
ANXX	V	VANADIUM	LT	27.60000	µg/l		
ANXX	ZN	ZINC	LT	18.00000	µg/l		
ANZV	HG	MERCURY		0.61000	µg/g		
AODM	AG	SILVER	LT	0.80300	µg/g		
AODM	AL	ALUMINUM		1170.00000	µg/g		
AODM	BA	BARIUM		10.50000	µg/g		
AODM	BE	BERYLLIUM	LT	0.42700	µg/g		
AODM	CA	CALCIUM		270.00000	µg/g		
AODM	CD	CADMIUM	LT	1.20000	µg/g		
AODM	CO	COBALT	LT	2.50000	µg/g		
AODM	CR	CHROMIUM	LT	1.04000	µg/g		
AODM	CU	COPPER	LT	2.84000	µg/g	7	I
AODM	FE	IRON		1610.00000	µg/g		
AODM	K	POTASSIUM		239.00000	µg/g		
AODM	MG	MAGNESIUM		221.00000	µg/g		
AODM	MN	MANGANESE		31.50000	µg/g		
AODM	NA	SODIUM	LT	38.70000	µg/g		
AODM	NI	NICKEL		7.84000	µg/g		
AODM	PB	LEAD	LT	7.44000	µg/g		
AODM	SB	ANTIMONY	LT	19.60000	µg/g	L	J
AODM	TL	THALLIUM	LT	34.30000	µg/g		
AODM	V	VANADIUM		2.93000	µg/g		
AODM	ZN	ZINC		2.80000	µg/g		
AODN	AS	ARSENIC	LT	2.50000	µg/g		
AODO	SE	SELENIUM	LT	0.44900	µg/g		
AOFZ	HG	MERCURY	LT	0.10000	µg/l		
Chemical Class: PESTICIDES/PCBS							
AMEY	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	µg/l		
AMEY	ACLDA	ALPHA CHLORDANE	ND	0.03120	µg/l	T	
AMEY	AENSLF	ALPHA-ENDOSULFAN	LT	0.00250	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS							
AMEY	ALDRN	ALDRIN	LT	0.00740	µg/l		
AMEY	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l		
AMEY	BENSLF	BETA-ENDOSULFAN	LT	0.00770	µg/l		
AMEY	CLDAN	CHLORDANE	LT	0.03120	µg/l		
AMEY	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	µg/l		
AMEY	DLDRN	DIELDRIN	LT	0.00740	µg/l		
AMEY	ENDRN	ENDRIN	LT	0.01760	µg/l		
AMEY	ENDRN	ENDRIN ALDEHYDE	LT	0.05040	µg/l		
AMEY	ENDRN	ENDRIN KETONE	ND	0.00250	µg/l	T	
AMEY	ESFSO4	ENDOSULFAN SULFATE	ND	0.00250	µg/l	T	
AMEY	GCLDA	GAMMA-CHLORDANE	ND	0.03120	µg/l	T	
AMEY	HPCL	HEPTACHLOR	LT	0.00250	µg/l		
AMEY	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	µg/l		
AMEY	ISODR	ISODRIN	LT	0.00250	µg/l		
AMEY	LIN	LINDANE	LT	0.00250	µg/l		
AMEY	MEXCL	METHOXYCHLOR	LT	0.07500	µg/l	H	M
AMEY	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	µg/l		
AMEY	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	µg/l		
AMEY	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00250	µg/l		M
AMEY	TXPHE	TOXAPHENE	LT	1.64000	µg/l		
AMHD	PCB016	PCB 1016	LT	0.10000	µg/g		
AMHD	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	T	
AMHD	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	T	
AMHD	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	T	
AMHD	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	T	
AMHD	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	T	
AMHD	PCB260	PCB 1260	LT	0.04790	µg/g		
AMIF	PCB016	PCB 1016	LT	0.38500	µg/l		
AMIF	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
AMIF	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
AMIF	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
AMIF	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
AMIF	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
AMIF	PCB260	PCB 1260	LT	0.17600	µg/l		
AMKB	PCB016	PCB 1016	LT	0.10000	µg/g		
AMKB	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	T	
AMKB	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	T	
AMKB	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	T	
AMKB	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	T	
AMKB	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	T	
AMKB	PCB260	PCB 1260	LT	0.04790	µg/g		
AMKL	PCB016	PCB 1016	LT	0.38500	µg/l		
AMKL	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
AMKL	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
AMKL	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
AMKL	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
AMKL	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
AMKL	PCB260	PCB 1260	LT	0.17600	µg/l		
AMXU	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	µg/l		
AMXU	ACLDA	ALPHA CHLORDANE	ND	0.03120	µg/l	T	
AMXU	AENSLF	ALPHA-ENDOSULFAN	LT	0.00250	µg/l		
AMXU	ALDRN	ALDRIN	LT	0.00740	µg/l		
AMXU	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS							
AMXU	BENSLF	BETA-ENDOSULFAN	LT	0.00770	µg/l		
AMXU	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	µg/l		
AMXU	DLDRN	DIELDRIN	LT	0.00740	µg/l		
AMXU	ENDRN	ENDRIN	LT	0.01760	µg/l		
AMXU	ENDRN	ENDRIN ALDEHYDE	LT	0.05040	µg/l		
AMXU	ENDRN	ENDRIN KETONE	ND	0.00250	µg/l	T	
AMXU	ESFSO4	ENDOSULFAN SULFATE	ND	0.00250	µg/l	T	
AMXU	GCLDA	GAMMA-CHLORDANE	ND	0.03120	µg/l	T	
AMXU	HPCL	HEPTACHLOR	LT	0.00250	µg/l		
AMXU	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	µg/l		
AMXU	ISODR	ISODRIN	LT	0.00250	µg/l		
AMXU	LIN	LINDANE	LT	0.00250	µg/l		
AMXU	MEXCL	METHOXYCHLOR	LT	0.07500	µg/l		
AMXU	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	µg/l		
AMXU	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	µg/l		
AMXU	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00250	µg/l		
AMXU	TXPHE	TOXAPHENE	LT	1.64000	µg/l		
AMYC	PCB016	PCB 1016	LT	0.38500	µg/l		
AMYC	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
AMYC	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
AMYC	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
AMYC	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
AMYC	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
AMYC	PCB260	PCB 1260	LT	0.17600	µg/l		
ANEL	PCB016	PCB 1016	LT	0.10000	µg/g		
ANEL	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	T	
ANEL	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	T	
ANEL	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	T	
ANEL	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	T	
ANEL	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	T	
ANEL	PCB260	PCB 1260	LT	0.04790	µg/g		
ANEM	PCB016	PCB 1016	LT	0.10000	µg/g		
ANEM	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	T	
ANEM	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	T	
ANEM	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	T	
ANEM	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	T	
ANEM	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	T	
ANEM	PCB260	PCB 1260	LT	0.04790	µg/g		
ANFG	PCB016	PCB 1016	LT	0.38500	µg/l		
ANFG	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
ANFG	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
ANFG	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
ANFG	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
ANFG	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
ANFG	PCB260	PCB 1260	LT	0.17600	µg/l		
ANFU	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	µg/l		
ANFU	ACLDA	ALPHA CHLORDANE	ND	0.03120	µg/l	T	
ANFU	AENSLF	ALPHA-ENDOSULFAN	LT	0.00250	µg/l	7	
ANFU	ALDRN	ALDRIN	LT	0.00740	µg/l		
ANFU	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l		
ANFU	BENSLF	BETA-ENDOSULFAN	LT	0.00770	µg/l		
ANFU	CLDAN	CHLORDANE	LT	0.03120	µg/l		
ANFU	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS							
ANFU	DLDRN	DIELDRIN	LT	0.00740	µg/l		
ANFU	ENDRN	ENDRIN	LT	0.01760	µg/l		
ANFU	ENDRN	ENDRIN ALDEHYDE	LT	0.05040	µg/l		
ANFU	ENDRN	ENDRIN KETONE	ND	0.00250	µg/l	T	
ANFU	ESFSO4	ENDOSULFAN SULFATE	ND	0.00250	µg/l	T	
ANFU	GCLDA	GAMMA-CHLORDANE	ND	0.03120	µg/l	T	
ANFU	HPCL	HEPTACHLOR	LT	0.00250	µg/l		
ANFU	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	µg/l		
ANFU	ISODR	ISODRIN	LT	0.00250	µg/l		
ANFU	LIN	LINDANE	LT	0.00250	µg/l		
ANFU	MEXCL	METHOXYCHLOR	LT	0.07500	µg/l		
ANFU	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	µg/l		
ANFU	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	µg/l		
ANFU	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00250	µg/l		
ANFU	TXPHE	TOXAPHENE	LT	1.64000	µg/l		
ANHJ	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	µg/g		M
ANHJ	ACLDA	ALPHA CHLORDANE	ND	0.00400	µg/g	T	M
ANHJ	AENSLF	ALPHA-ENDOSULFAN	LT	0.00100	µg/g		M
ANHJ	ALDRN	ALDRIN	LT	0.00140	µg/g	H	M
ANHJ	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00770	µg/g		M
ANHJ	BENSLF	BETA-ENDOSULFAN	LT	0.00070	µg/g		M
ANHJ	CLDAN	CHLORDANE	LT	0.06840	µg/g		M
ANHJ	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00850	µg/g		M
ANHJ	DLDRN	DIELDRIN	LT	0.00160	µg/g	H	M
ANHJ	ENDRN	ENDRIN	LT	0.00650	µg/g	H	M
ANHJ	ENDRN	ENDRIN ALDEHYDE	ND	0.00050	µg/g	T	M
ANHJ	ENDRN	ENDRIN KETONE	ND	0.00050	µg/g	T	M
ANHJ	ESFSO4	ENDOSULFAN SULFATE	ND	0.00050	µg/g	T	M
ANHJ	GCLDA	GAMMA-CHLORDANE	ND	0.00400	µg/g	T	M
ANHJ	HPCL	HEPTACHLOR	LT	0.00220	µg/g	H	M
ANHJ	HPCLE	HEPTACHLOREPOXIDE	LT	0.00130	µg/g		M
ANHJ	ISODR	ISODRIN	LT	0.00300	µg/g		M
ANHJ	LIN	LINDANE	LT	0.00100	µg/g	H	M
ANHJ	MEXCL	METHOXYCHLOR	LT	0.03590	µg/g	H	M
ANHJ	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	µg/g		M
ANHJ	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	µg/g		M
ANHJ	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00350	µg/g	H	M
ANHJ	TXPHE	TOXAPHENE	LT	0.22600	µg/g		M
ANID	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	µg/l		
ANID	AENSLF	ALPHA-ENDOSULFAN	LT	0.00250	µg/l		
ANID	ALDRN	ALDRIN	LT	0.00740	µg/l		
ANID	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l		
ANID	BENSLF	BETA-ENDOSULFAN	LT	0.00770	µg/l		
ANID	CLDAN	CHLORDANE	LT	0.03120	µg/l		
ANID	DBHC	DELTA-BENZENEHEXACHLORIDE		0.00364	µg/l	U	
ANID	DLDRN	DIELDRIN	LT	0.00740	µg/l		
ANID	ENDRN	ENDRIN	LT	0.01760	µg/l		M
ANID	ENDRN	ENDRIN ALDEHYDE	LT	0.05040	µg/l		
ANID	ENDRN	ENDRIN KETONE	ND	0.00250	µg/l	T	
ANID	ESFSO4	ENDOSULFAN SULFATE		0.01200	µg/l	ZU	
ANID	HPCL	HEPTACHLOR	LT	0.00250	µg/l		
ANID	HPCLE	HEPTACHLOREPOXIDE	LT	0.00630	µg/l		
ANID	ISODR	ISODRIN	LT	0.00250	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS							
ANID	LIN	LINDANE	LT	0.00250	µg/l		
ANID	MEXCL	METHOXYCHLOR	LT	0.07500	µg/l		
ANID	PCB016	PCB 1016	LT	0.38500	µg/l		
ANID	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
ANID	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
ANID	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
ANID	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
ANID	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
ANID	PCB260	PCB 1260	LT	0.17600	µg/l		
ANID	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	µg/l		
ANID	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	µg/l		
ANID	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00250	µg/l		
ANID	TXPHE	TOXAPHENE	LT	1.64000	µg/l		
ANRD	PCB016	PCB 1016	LT	0.10000	µg/g		
ANRD	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	T	
ANRD	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	T	
ANRD	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	T	
ANRD	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	T	
ANRD	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	T	
ANRD	PCB260	PCB 1260	LT	0.04790	µg/g		
ANSD	PCB016	PCB 1016	LT	0.10000	µg/g		
ANSD	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	T	
ANSD	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	T	
ANSD	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	T	
ANSD	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	T	
ANSD	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	T	
ANSD	PCB260	PCB 1260	LT	0.04790	µg/g		
ANSI	PCB016	PCB 1016	LT	0.38500	µg/l		
ANSI	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.38500	µg/l	T	
ANSI	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.38500	µg/l	T	
ANSI	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.38500	µg/l	T	
ANSI	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.38500	µg/l	T	
ANSI	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.17600	µg/l	T	
ANSI	PCB260	PCB 1260	LT	0.17600	µg/l		
ANVA	PCB016	PCB 1016	LT	0.10000	µg/g		
ANVA	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	T	
ANVA	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	T	
ANVA	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	T	
ANVA	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	T	
ANVA	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	T	
ANVA	PCB260	PCB 1260	LT	0.04790	µg/g		
ANWS	PCB016	PCB 1016	LT	0.10000	µg/g		
ANWS	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	T	
ANWS	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	T	
ANWS	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	T	
ANWS	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	T	
ANWS	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	T	
ANWS	PCB260	PCB 1260	LT	0.04790	µg/g		
ANWT	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	µg/l		
ANWT	ACLDA	ALPHA CHLORDANE	ND	0.03120	µg/l	T	
ANWT	AENSLF	ALPHA-ENDOSULFAN	LT	0.00250	µg/l		
ANWT	ALDRN	ALDRIN	LT	0.00740	µg/l		
ANWT	BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES/PCBS						
ANWT	BENSLF BETA-ENDOSULFAN	LT	0.00770	µg/l		
ANWT	CLDAN CHLORDANE	LT	0.03120	µg/l		
ANWT	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00340	µg/l		
ANWT	DLDRN DIELDRIN	LT	0.00740	µg/l		
ANWT	ENDRN ENDRIN	LT	0.01760	µg/l		
ANWT	ENDRN ENDRIN ALDEHYDE	ND	0.05040	µg/l	T	
ANWT	ENDRN ENDRIN KETONE	ND	0.00250	µg/l	T	
ANWT	ESFSO4 ENDOSULFAN SULFATE		0.00546	µg/l	ZU	
ANWT	GCLDA GAMMA-CHLORDANE	ND	0.03120	µg/l	T	
ANWT	HPCL HEPTACHLOR	LT	0.00250	µg/l		
ANWT	HPCLE HEPTACHLOREPOXIDE	LT	0.00630	µg/l		
ANWT	ISODR ISODRIN	LT	0.00250	µg/l		
ANWT	LIN LINDANE	LT	0.00250	µg/l		
ANWT	MEXCL METHOXYCHLOR	LT	0.07500	µg/l		
ANWT	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00810	µg/l		
ANWT	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00390	µg/l		
ANWT	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00250	µg/l		
ANWT	TXPHE TOXAPHENE	LT	1.64000	µg/l		
ANXZ	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	µg/g		
ANXZ	ACLDA ALPHA CHLORDANE	ND	0.00400	µg/g	T	
ANXZ	AENSLF ALPHA-ENDOSULFAN	LT	0.00100	µg/g		
ANXZ	ALDRN ALDRIN	LT	0.00140	µg/g		
ANXZ	BBHC BETA-BENZENEHEXACHLORIDE	LT	0.00770	µg/g		
ANXZ	BENSLF BETA-ENDOSULFAN	LT	0.00070	µg/g		
ANXZ	CLDAN CHLORDANE	LT	0.06840	µg/g		
ANXZ	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00850	µg/g		
ANXZ	DLDRN DIELDRIN	LT	0.00160	µg/g		
ANXZ	ENDRN ENDRIN	LT	0.00650	µg/g		
ANXZ	ENDRN ENDRIN ALDEHYDE	ND	0.00050	µg/g	T	
ANXZ	ENDRN ENDRIN KETONE	ND	0.00050	µg/g	T	
ANXZ	ESFSO4 ENDOSULFAN SULFATE	ND	0.00050	µg/g	T	
ANXZ	GCLDA GAMMA-CHLORDANE	ND	0.00400	µg/g	T	
ANXZ	HPCL HEPTACHLOR	LT	0.00220	µg/g		
ANXZ	HPCLE HEPTACHLOREPOXIDE	LT	0.00130	µg/g		
ANXZ	ISODR ISODRIN	LT	0.00300	µg/g		
ANXZ	LIN LINDANE	LT	0.00100	µg/g		
ANXZ	MEXCL METHOXYCHLOR	LT	0.03590	µg/g		
ANXZ	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	µg/g		
ANXZ	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00270	µg/g		
ANXZ	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.00350	µg/g		
ANXZ	TXPHE TOXAPHENE	LT	0.22600	µg/g		
Chemical Class: SEMIVOLATILES						
AMGK	123TCB 1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
AMGK	124TCB 1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
AMGK	12DCLB 1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
AMGK	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
AMGK	13DCLB 1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
AMGK	13DNB 1,3-DINTROBENZENE	ND	10.00000	µg/l	R	
AMGK	14DCLB 1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
AMGK	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
AMGK	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
AMGK	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
AMGK	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
AMGK	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
AMGK	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
AMGK	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
AMGK	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
AMGK	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
AMGK	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
AMGK	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
AMGK	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
AMGK	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
AMGK	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
AMGK	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
AMGK	33DCBD 3,3-CICHLORO BENZIDINE	LT	5.00000	µg/l		
AMGK	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
AMGK	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
AMGK	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
AMGK	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
AMGK	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
AMGK	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
AMGK	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
AMGK	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
AMGK	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
AMGK	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
AMGK	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
AMGK	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
AMGK	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
AMGK	ALDRN ALDRIN	LT	13.00000	µg/l		
AMGK	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
AMGK	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
AMGK	ANIL ANILINE	ND	2.00000	µg/l	R	
AMGK	ANTRC ANTHRACENE	LT	5.20000	µg/l		
AMGK	ATZ ATRAZINE	LT	5.90000	µg/l		
AMGK	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
AMGK	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
AMGK	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
AMGK	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
AMGK	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
AMGK	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
AMGK	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
AMGK	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
AMGK	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
AMGK	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
AMGK	BENZID BENZIDINE	ND	2.00000	µg/l	R	
AMGK	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
AMGK	BGHIYP BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
AMGK	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
AMGK	BRMCIL BROMACIL	LT	2.90000	µg/l		
AMGK	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
AMGK	CHRY CHRYSENE	LT	7.40000	µg/l		
AMGK	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l		
AMGK	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
AMGK	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
AMGK	CLDAN CHLORDANE	LT	37.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AMGK	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
AMGK	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
AMGK	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
AMGK	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
AMGK	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
AMGK	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
AMGK	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
AMGK	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
AMGK	DDVP VAPONA	LT	8.50000	µg/l		
AMGK	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
AMGK	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
AMGK	DITH DITHIANE	LT	3.30000	µg/l		
AMGK	DLDRN DIELDRIN	LT	26.00000	µg/l		
AMGK	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
AMGK	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
AMGK	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
AMGK	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
AMGK	ENDRN ENDRIN	LT	18.00000	µg/l		
AMGK	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
AMGK	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
AMGK	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
AMGK	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
AMGK	FANT FLUORANTHENE	LT	24.00000	µg/l		
AMGK	FLRENE FLUORENE	LT	9.20000	µg/l		
AMGK	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
AMGK	HPCL HEPTACHLOR	LT	38.00000	µg/l		
AMGK	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
AMGK	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
AMGK	ISODR ISODRIN	LT	7.80000	µg/l		
AMGK	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
AMGK	KEP KEPONE	ND	20.00000	µg/l	R	
AMGK	LIN LINDANE	LT	7.20000	µg/l		
AMGK	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
AMGK	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	24.00000	µg/l		
AMGK	MLTHN MALATHION	LT	21.00000	µg/l		
AMGK	NAP NAPHTHALENE	LT	0.50000	µg/l		
AMGK	NB NITROBENZENE	LT	3.70000	µg/l		
AMGK	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
AMGK	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
AMGK	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
AMGK	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
AMGK	PCB016 PCB 1016	ND	9.10000	µg/l	R	
AMGK	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
AMGK	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
AMGK	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
AMGK	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
AMGK	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
AMGK	PCB260 PCB 1260	ND	13.00000	µg/l	R	
AMGK	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
AMGK	PHANT PHENANTHRENE	LT	9.90000	µg/l		
AMGK	PHENO PHENOL	LT	2.20000	µg/l		
AMGK	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
AMGK	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
AMGK	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
AMGK	PRTHN PARATHION	LT	37.00000	µg/l		
AMGK	PYR PYRENE	LT	17.00000	µg/l		
AMGK	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
AMGK	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
AMGK	UNK518 UNKNOWN		7.00000	µg/l	S	
AMHM	123TCB 1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
AMHM	124TCB 1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
AMHM	12DCLB 1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
AMHM	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
AMHM	13DCLB 1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
AMHM	13DNB 1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
AMHM	14DCLB 1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
AMHM	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
AMHM	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
AMHM	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
AMHM	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
AMHM	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
AMHM	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
AMHM	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
AMHM	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
AMHM	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
AMHM	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
AMHM	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
AMHM	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
AMHM	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
AMHM	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
AMHM	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
AMHM	33DCBD 3,3-CICHLORO BENZIDINE	LT	5.00000	µg/l		
AMHM	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
AMHM	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
AMHM	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
AMHM	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
AMHM	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
AMHM	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
AMHM	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
AMHM	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
AMHM	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
AMHM	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
AMHM	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
AMHM	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
AMHM	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
AMHM	ALDRN ALDRIN	LT	13.00000	µg/l		
AMHM	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
AMHM	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
AMHM	ANIL ANILINE	ND	2.00000	µg/l	R	
AMHM	ANTRC ANTHRACENE	LT	5.20000	µg/l		
AMHM	ATZ ATRAZINE	LT	5.90000	µg/l		
AMHM	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
AMHM	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
AMHM	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
AMHM	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
AMHM	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
AMHM	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
AMHM	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
AMHM	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
AMHM	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
AMHM	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
AMHM	BENZID BENZIDINE	ND	2.00000	µg/l	R	
AMHM	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
AMHM	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
AMHM	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
AMHM	BRMCIL BROMACIL	LT	2.90000	µg/l		
AMHM	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
AMHM	CHRY CHRYSENE	LT	7.40000	µg/l		
AMHM	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
AMHM	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
AMHM	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
AMHM	CLDAN CHLORDANE	LT	37.00000	µg/l		
AMHM	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
AMHM	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
AMHM	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
AMHM	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
AMHM	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
AMHM	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
AMHM	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
AMHM	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
AMHM	DDVP VAPONA	LT	8.50000	µg/l		
AMHM	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
AMHM	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
AMHM	DITH DITHIANE	LT	3.30000	µg/l		
AMHM	DLDNR DIELDRIN	LT	26.00000	µg/l		
AMHM	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
AMHM	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
AMHM	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
AMHM	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
AMHM	ENDRN ENDRIN	LT	18.00000	µg/l		
AMHM	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
AMHM	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
AMHM	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
AMHM	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
AMHM	FANT FLUORANTHENE	LT	24.00000	µg/l		
AMHM	FLRENE FLUORENE	LT	9.20000	µg/l		
AMHM	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
AMHM	HPCL HEPTACHLOR	LT	38.00000	µg/l		
AMHM	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
AMHM	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
AMHM	ISODR ISODRIN	LT	7.80000	µg/l		
AMHM	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
AMHM	KEP KEPONE	ND	20.00000	µg/l	R	
AMHM	LIN LINDANE	LT	7.20000	µg/l		
AMHM	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
AMHM	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	24.00000	µg/l		
AMHM	MLTHN MALATHION	LT	21.00000	µg/l		
AMHM	NAP NAPHTHALENE	LT	0.50000	µg/l		
AMHM	NB NITROBENZENE	LT	3.70000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AMHM	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
AMHM	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
AMHM	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
AMHM	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
AMHM	PCB016 PCB 1016	ND	9.10000	µg/l	R	
AMHM	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
AMHM	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
AMHM	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
AMHM	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
AMHM	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
AMHM	PCB260 PCB 1260	ND	13.00000	µg/l	R	
AMHM	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
AMHM	PHANT PHENANTHRENE	LT	9.90000	µg/l		
AMHM	PHENO PHENOL	LT	2.20000	µg/l		
AMHM	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
AMHM	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
AMHM	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
AMHM	PRTHN PARATHION	LT	37.00000	µg/l		
AMHM	PYR PYRENE	LT	17.00000	µg/l		
AMHM	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
AMHM	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
AMIL	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g		
AMIL	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000	µg/g		
AMIL	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g		
AMIL	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
AMIL	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g		
AMIL	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	R	
AMIL	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400	µg/g		
AMIL	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
AMIL	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
AMIL	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
AMIL	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
AMIL	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
AMIL	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
AMIL	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
AMIL	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
AMIL	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
AMIL	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
AMIL	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
AMIL	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
AMIL	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
AMIL	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
AMIL	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
AMIL	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000	µg/g		
AMIL	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
AMIL	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
AMIL	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
AMIL	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
AMIL	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
AMIL	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
AMIL	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
AMIL	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
AMIL	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
AMIL	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
AMIL	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
AMIL	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
AMIL	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
AMIL	ALDRN ALDRIN	LT	1.30000	µg/g		
AMIL	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
AMIL	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
AMIL	ANIL ANILINE	ND	0.13000	µg/g	R	
AMIL	ANTRC ANTHRACENE	LT	0.71000	µg/g		
AMIL	ATZ ATRAZINE	LT	0.06500	µg/g		
AMIL	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
AMIL	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
AMIL	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
AMIL	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
AMIL	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
AMIL	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
AMIL	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
AMIL	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
AMIL	BBZP BUTYL BENZYL PHTHALATE	LT	1.80000	µg/g		
AMIL	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
AMIL	BENZID BENZIDINE	ND	0.13000	µg/g	R	
AMIL	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
AMIL	BGHIPIY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
AMIL	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
AMIL	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
AMIL	CHRY CHRYSENE	LT	0.03200	µg/g		
AMIL	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g		
AMIL	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
AMIL	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
AMIL	CLDAN CHLORDANE	LT	0.68000	µg/g		
AMIL	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
AMIL	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
AMIL	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
AMIL	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
AMIL	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
AMIL	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
AMIL	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		
AMIL	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		
AMIL	DDVP VAPONA	LT	0.06800	µg/g		
AMIL	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g		
AMIL	DITH DITHIANE	LT	0.06500	µg/g		
AMIL	DLDRN DIELDRIN	LT	0.07900	µg/g		
AMIL	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g		
AMIL	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
AMIL	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
AMIL	ENDRN ENDRIN	LT	1.30000	µg/g		
AMIL	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g		
AMIL	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	R	
AMIL	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g		
AMIL	FAMPH FAMOPHOS	ND	1.30000	µg/g	R	
AMIL	FANT FLUORANTHENE	LT	0.03200	µg/g		
AMIL	FLRENE FLUORENE	LT	0.06500	µg/g		
AMIL	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
AMIL	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
AMIL	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
AMIL	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
AMIL	ISODR	ISODRIN	LT	0.48000	µg/g		
AMIL	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
AMIL	KEP	KEPONE	ND	1.30000	µg/g	R	
AMIL	LIN	LINDANE	LT	0.10000	µg/g		
AMIL	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
AMIL	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	µg/g		
AMIL	MLTHN	MALATHION	LT	0.18000	µg/g		
AMIL	NAP	NAPHTHALENE	LT	0.74000	µg/g		
AMIL	NB	NITROBENZENE	LT	1.80000	µg/g		
AMIL	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
AMIL	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
AMIL	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
AMIL	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g		
AMIL	PCB016	PCB 1016	LT	0.32000	µg/g		
AMIL	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
AMIL	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
AMIL	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
AMIL	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
AMIL	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
AMIL	PCB260	PCB 1260	LT	0.79000	µg/g		
AMIL	PCB262	PCB 1262	LT	6.30000	µg/g		
AMIL	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g		
AMIL	PHANT	PHENANTHRENE	LT	0.03200	µg/g		
AMIL	PHENO	PHENOL	LT	0.05200	µg/g		
AMIL	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
AMIL	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
AMIL	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
AMIL	PRTHN	PARATHION	LT	1.70000	µg/g		
AMIL	PYR	PYRENE	LT	0.08300	µg/g		
AMIL	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
AMIL	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
AMIL	UNK641	UNKNOWN		0.40000	µg/g	S	
AMKW	123TCB	1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
AMKW	124TCB	1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
AMKW	12DCLB	1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
AMKW	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
AMKW	13DCLB	1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
AMKW	13DNB	1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
AMKW	14DCLB	1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
AMKW	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
AMKW	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
AMKW	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
AMKW	24DCLP	2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
AMKW	24DMP	2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
AMKW	24DNP	2,4-DINITROPHENOL	LT	180.00000	µg/l		
AMKW	24DNT	2,4-DINITROTOLUENE	LT	5.80000	µg/l		
AMKW	26DNA	2,6-DINITROANILINE	LT	8.80000	µg/l		
AMKW	26DNT	2,6-DINITROTOLUENE	LT	6.70000	µg/l		
AMKW	2CLP	2-CHLOROPHENOL	LT	2.80000	µg/l		
AMKW	2CNAP	2-CHLORONAPHTHALENE	LT	2.60000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
AMKW	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
AMKW	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
AMKW	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
AMKW	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
AMKW	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
AMKW	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
AMKW	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
AMKW	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
AMKW	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
AMKW	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
AMKW	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
AMKW	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
AMKW	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
AMKW	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
AMKW	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
AMKW	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
AMKW	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
AMKW	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
AMKW	ALDRN ALDRIN	LT	13.00000	µg/l		
AMKW	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
AMKW	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
AMKW	ANIL ANILINE	ND	2.00000	µg/l	R	
AMKW	ANTRC ANTHRACENE	LT	5.20000	µg/l		
AMKW	ATZ ATRAZINE	LT	5.90000	µg/l		
AMKW	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
AMKW	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
AMKW	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
AMKW	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
AMKW	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
AMKW	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
AMKW	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
AMKW	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
AMKW	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
AMKW	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
AMKW	BENZID BENZIDINE	ND	2.00000	µg/l	R	
AMKW	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
AMKW	BGHIYP BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
AMKW	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
AMKW	BRMCIL BROMACIL	LT	2.90000	µg/l		
AMKW	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
AMKW	CHRY CHRYSENE	LT	7.40000	µg/l		
AMKW	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
AMKW	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
AMKW	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
AMKW	CLDAN CHLORDANE	LT	37.00000	µg/l		
AMKW	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
AMKW	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
AMKW	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
AMKW	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
AMKW	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
AMKW	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
AMKW	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
AMKW	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
AMKW	DDVP	VAPONA	LT	8.50000	µg/l		
AMKW	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
AMKW	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
AMKW	DITH	DITHIANE	LT	3.30000	µg/l		
AMKW	DLDRN	DIELDRIN	LT	26.00000	µg/l		
AMKW	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
AMKW	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
AMKW	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
AMKW	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
AMKW	ENDRN	ENDRIN	LT	18.00000	µg/l		
AMKW	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
AMKW	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
AMKW	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
AMKW	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
AMKW	FANT	FLUORANTHENE	LT	24.00000	µg/l		
AMKW	FLRENE	FLUORENE	LT	9.20000	µg/l		
AMKW	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
AMKW	HPCL	HEPTACHLOR	LT	38.00000	µg/l		
AMKW	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
AMKW	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
AMKW	ISODR	ISODRIN	LT	7.80000	µg/l		
AMKW	ISOPHR	ISOPHORONE	LT	2.40000	µg/l		
AMKW	KEP	KEPONE	ND	20.00000	µg/l	R	
AMKW	LIN	LINDANE	LT	7.20000	µg/l		
AMKW	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l		
AMKW	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	24.00000	µg/l		
AMKW	MLTHN	MALATHION	LT	21.00000	µg/l		
AMKW	NAP	NAPHTHALENE	LT	0.50000	µg/l		
AMKW	NB	NITROBENZENE	LT	3.70000	µg/l		
AMKW	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
AMKW	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
AMKW	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
AMKW	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
AMKW	PCB016	PCB 1016	ND	9.10000	µg/l	R	
AMKW	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
AMKW	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
AMKW	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
AMKW	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
AMKW	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
AMKW	PCB260	PCB 1260	ND	13.00000	µg/l	R	
AMKW	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
AMKW	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
AMKW	PHENO	PHENOL	LT	2.20000	µg/l		
AMKW	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
AMKW	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
AMKW	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
AMKW	PRTHN	PARATHION	LT	37.00000	µg/l		
AMKW	PYR	PYRENE	LT	17.00000	µg/l		
AMKW	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
AMKW	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
AMKW	UNK518	UNKNOWN		8.00000	µg/l	S	
AMVZ	123TCB	1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
AMVZ	124TCB	1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AMVZ	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
AMVZ	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
AMVZ	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
AMVZ	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
AMVZ	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
AMVZ	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
AMVZ	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
AMVZ	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
AMVZ	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
AMVZ	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
AMVZ	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
AMVZ	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
AMVZ	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
AMVZ	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
AMVZ	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
AMVZ	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
AMVZ	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
AMVZ	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
AMVZ	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
AMVZ	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
AMVZ	33DCBD 3,3-DICHLOROBENZIDINE	LT	5.00000	µg/l		
AMVZ	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
AMVZ	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
AMVZ	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
AMVZ	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
AMVZ	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
AMVZ	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
AMVZ	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
AMVZ	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
AMVZ	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
AMVZ	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
AMVZ	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
AMVZ	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
AMVZ	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
AMVZ	ALDRN ALDRIN	LT	13.00000	µg/l		
AMVZ	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
AMVZ	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
AMVZ	ANIL ANILINE	ND	2.00000	µg/l	R	
AMVZ	ANTRC ANTHRACENE	LT	5.20000	µg/l		
AMVZ	ATZ ATRAZINE	LT	5.90000	µg/l		
AMVZ	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
AMVZ	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
AMVZ	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
AMVZ	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
AMVZ	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
AMVZ	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
AMVZ	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
AMVZ	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
AMVZ	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
AMVZ	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
AMVZ	BENZID BENZIDINE	ND	2.00000	µg/l	R	
AMVZ	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
AMVZ	BGHIPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
AMVZ	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
AMVZ	BRMCIL BROMACIL	LT	2.90000	µg/l		
AMVZ	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
AMVZ	CHRY CHRYSENE	LT	7.40000	µg/l		
AMVZ	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l		
AMVZ	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
AMVZ	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
AMVZ	CLDAN CHLORDANE	LT	37.00000	µg/l		
AMVZ	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
AMVZ	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
AMVZ	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
AMVZ	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
AMVZ	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
AMVZ	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
AMVZ	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
AMVZ	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
AMVZ	DDVP VAPONA	LT	8.50000	µg/l		
AMVZ	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
AMVZ	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
AMVZ	DITH DITHIANE	LT	3.30000	µg/l		
AMVZ	DLDRN DIELDRIN	LT	26.00000	µg/l		
AMVZ	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
AMVZ	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
AMVZ	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
AMVZ	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
AMVZ	ENDRN ENDRIN	LT	18.00000	µg/l		
AMVZ	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
AMVZ	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
AMVZ	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
AMVZ	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
AMVZ	FANT FLUORANTHENE	LT	24.00000	µg/l		
AMVZ	FLRENE FLUORENE	LT	9.20000	µg/l		
AMVZ	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
AMVZ	HPCL HEPTACHLOR	LT	38.00000	µg/l		
AMVZ	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
AMVZ	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
AMVZ	ISODR ISODRIN	LT	7.80000	µg/l		
AMVZ	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
AMVZ	KEP KEPONE	ND	20.00000	µg/l	R	
AMVZ	LIN LINDANE	LT	7.20000	µg/l		
AMVZ	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
AMVZ	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLORO OCT	LT	24.00000	µg/l		
AMVZ	MLTHN MALATHION	LT	21.00000	µg/l		
AMVZ	NAP NAPHTHALENE	LT	0.50000	µg/l		
AMVZ	NB NITROBENZENE	LT	3.70000	µg/l		
AMVZ	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
AMVZ	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
AMVZ	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
AMVZ	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
AMVZ	PCB016 PCB 1016	ND	9.10000	µg/l	R	
AMVZ	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
AMVZ	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
AMVZ	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AMVZ	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
AMVZ	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
AMVZ	PCB260 PCB 1260	ND	13.00000	µg/l	R	
AMVZ	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
AMVZ	PHANT PHENANTHRENE	LT	9.90000	µg/l		
AMVZ	PHENO PHENOL	LT	2.20000	µg/l		
AMVZ	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
AMVZ	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
AMVZ	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
AMVZ	PRTHN PARATHION	LT	37.00000	µg/l		
AMVZ	PYR PYRENE	LT	17.00000	µg/l		
AMVZ	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
AMVZ	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
AMWB	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
AMWB	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
AMWB	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
AMWB	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
AMWB	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
AMWB	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
AMWB	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
AMWB	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
AMWB	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
AMWB	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
AMWB	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
AMWB	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
AMWB	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
AMWB	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
AMWB	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
AMWB	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
AMWB	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
AMWB	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
AMWB	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
AMWB	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
AMWB	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
AMWB	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
AMWB	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000	µg/g		
AMWB	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
AMWB	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
AMWB	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
AMWB	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
AMWB	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
AMWB	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
AMWB	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
AMWB	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
AMWB	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
AMWB	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
AMWB	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
AMWB	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
AMWB	AENSIF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
AMWB	ALDRN ALDRIN	LT	1.30000	µg/g		
AMWB	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
AMWB	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
AMWB	ANIL ANILINE	ND	0.13000	µg/g	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
AMWB	ANTRC	ANTHRACENE	LT	0.71000	µg/g		
AMWB	ATZ	ATRAZINE	LT	0.06500	µg/g		
AMWB	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
AMWB	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
AMWB	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
AMWB	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
AMWB	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
AMWB	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g		
AMWB	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
AMWB	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
AMWB	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
AMWB	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g		
AMWB	BENZID	BENZIDINE	ND	0.13000	µg/g	R	
AMWB	BENZO	BENZOIC ACID	ND	3.10000	µg/g	R	
AMWB	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
AMWB	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
AMWB	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g		
AMWB	CHRY	CHRYSENE	LT	0.03200	µg/g		
AMWB	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g		
AMWB	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
AMWB	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g		
AMWB	CLDAN	CHLORDANE	LT	0.68000	µg/g		
AMWB	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
AMWB	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
AMWB	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
AMWB	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
AMWB	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
AMWB	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
AMWB	DBZFU	DIBENZOFURAN	LT	0.38000	µg/g		
AMWB	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g		
AMWB	DDVP	VAPONA	LT	0.06800	µg/g		
AMWB	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g		
AMWB	DITH	DITHIANE	LT	0.06500	µg/g		
AMWB	DLDRN	DIELDRIN	LT	0.07900	µg/g		
AMWB	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
AMWB	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
AMWB	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
AMWB	ENDRN	ENDRIN	LT	1.30000	µg/g		
AMWB	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
AMWB	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
AMWB	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
AMWB	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
AMWB	FANT	FLUORANTHENE	LT	0.03200	µg/g		
AMWB	FLRENE	FLUORENE	LT	0.06500	µg/g		
AMWB	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
AMWB	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
AMWB	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
AMWB	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
AMWB	ISODR	ISODRIN	LT	0.48000	µg/g		
AMWB	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
AMWB	KEP	KEPONE	ND	1.30000	µg/g	R	
AMWB	LIN	LINDANE	LT	0.10000	µg/g		
AMWB	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AMWB	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
AMWB	MLTHN MALATHION	LT	0.18000	µg/g		
AMWB	NAP NAPHTHALENE	LT	0.74000	µg/g		
AMWB	NB NITROBENZENE	LT	1.80000	µg/g		
AMWB	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
AMWB	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
AMWB	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
AMWB	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g		
AMWB	PCB016 PCB 1016	LT	0.32000	µg/g		
AMWB	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
AMWB	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
AMWB	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
AMWB	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
AMWB	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
AMWB	PCB260 PCB 1260	LT	0.79000	µg/g		
AMWB	PCB262 PCB 1262	LT	6.30000	µg/g		
AMWB	PCP PENTACHLOROPHENOL	LT	0.76000	µg/g		
AMWB	PHANT PHENANTHRENE	LT	0.03200	µg/g		
AMWB	PHENO PHENOL	LT	0.05200	µg/g		
AMWB	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
AMWB	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
AMWB	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
AMWB	PRTHN PARATHION	LT	1.70000	µg/g		
AMWB	PYR PYRENE	LT	0.08300	µg/g		
AMWB	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
AMWB	TXPHE TOXAPHENE	LT	12.00000	µg/g		
AMWB	UNK521 UNKNOWN		0.60000	µg/g	S	
AMWB	UNK531 UNKNOWN		0.30000	µg/g	S	
AMWB	UNK538 UNKNOWN		0.30000	µg/g	S	
AMWB	UNK538 UNKNOWN		2.00000	µg/g	D	
AMWB	UNK639 UNKNOWN		0.40000	µg/g	S	
AMWB	UNK649 UNKNOWN		0.30000	µg/g	S	
AMXM	123TCB 1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
AMXM	124TCB 1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
AMXM	12DCLB 1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
AMXM	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
AMXM	13DCLB 1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
AMXM	13DNB 1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
AMXM	14DCLB 1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
AMXM	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
AMXM	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
AMXM	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
AMXM	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
AMXM	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
AMXM	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
AMXM	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
AMXM	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
AMXM	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
AMXM	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
AMXM	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
AMXM	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
AMXM	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
AMXM	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AMXM	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
AMXM	33DCBD 3,3-CHLOROBENZIDINE	LT	5.00000	µg/l		
AMXM	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
AMXM	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
AMXM	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
AMXM	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
AMXM	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
AMXM	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
AMXM	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
AMXM	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
AMXM	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
AMXM	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
AMXM	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
AMXM	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
AMXM	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
AMXM	ALDRN ALDRIN	LT	13.00000	µg/l		
AMXM	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
AMXM	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
AMXM	ANIL ANILINE	ND	2.00000	µg/l	R	
AMXM	ANTRC ANTHRACENE	LT	5.20000	µg/l		
AMXM	ATZ ATRAZINE	LT	5.90000	µg/l		
AMXM	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
AMXM	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
AMXM	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
AMXM	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
AMXM	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
AMXM	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
AMXM	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
AMXM	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
AMXM	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
AMXM	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
AMXM	BENZID BENZIDINE	ND	2.00000	µg/l	R	
AMXM	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
AMXM	BGHIPIY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
AMXM	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
AMXM	BRMCIL BROMACIL	LT	2.90000	µg/l		
AMXM	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
AMXM	CHRY CHRYSENE	LT	7.40000	µg/l		
AMXM	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
AMXM	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
AMXM	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
AMXM	CLDAN CHLORDANE	LT	37.00000	µg/l		
AMXM	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
AMXM	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
AMXM	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
AMXM	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
AMXM	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
AMXM	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
AMXM	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
AMXM	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
AMXM	DDVP VAPONA	LT	8.50000	µg/l		
AMXM	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
AMXM	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
AMXM	DITH	DITHIANE	LT	3.30000	µg/l		
AMXM	DLDRN	DIELDRIN	LT	26.00000	µg/l		
AMXM	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
AMXM	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
AMXM	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
AMXM	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
AMXM	ENDRN	ENDRIN	LT	18.00000	µg/l		
AMXM	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
AMXM	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
AMXM	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
AMXM	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
AMXM	FANT	FLUORANTHENE	LT	24.00000	µg/l		
AMXM	FLRENE	FLUORENE	LT	9.20000	µg/l		
AMXM	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
AMXM	HPCL	HEPTACHLOR	LT	38.00000	µg/l		
AMXM	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
AMXM	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
AMXM	ISODR	ISODRIN	LT	7.80000	µg/l		
AMXM	ISOPHR	ISOPHORONE	LT	2.40000	µg/l		
AMXM	KEP	KEPONE	ND	20.00000	µg/l	R	
AMXM	LIN	LINDANE	LT	7.20000	µg/l		
AMXM	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l		
AMXM	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
AMXM	MLTHN	MALATHION	LT	21.00000	µg/l		
AMXM	NAP	NAPHTHALENE	LT	0.50000	µg/l		
AMXM	NB	NITROBENZENE	LT	3.70000	µg/l		
AMXM	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
AMXM	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
AMXM	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
AMXM	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
AMXM	PCB016	PCB 1016	ND	9.10000	µg/l	R	
AMXM	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
AMXM	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
AMXM	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
AMXM	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
AMXM	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
AMXM	PCB260	PCB 1260	ND	13.00000	µg/l	R	
AMXM	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
AMXM	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
AMXM	PHENO	PHENOL	LT	2.20000	µg/l		
AMXM	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
AMXM	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
AMXM	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
AMXM	PRTHN	PARATHION	LT	37.00000	µg/l		
AMXM	PYR	PYRENE	LT	17.00000	µg/l		
AMXM	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	19.00000	µg/l		
AMXM	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
ANAT	123TCB	1,2,3-TRICHLOROBEZENE	LT	0.03200	µg/g		
ANAT	124TCB	1,2,4-TRICHLOROBEZENE	LT	0.22000	µg/g		
ANAT	12DCLB	1,2-DICHLOROBEZENE	LT	0.04200	µg/g		
ANAT	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANAT	13DCLB	1,3-DICHLOROBEZENE	LT	0.04200	µg/g		
ANAT	13DNB	1,3-DINITROBENZENE	ND	0.63000	µg/g	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANAT	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
ANAT	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANAT	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANAT	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANAT	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANAT	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANAT	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANAT	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANAT	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
ANAT	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANAT	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
ANAT	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANAT	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANAT	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
ANAT	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANAT	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANAT	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANAT	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANAT	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANAT	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANAT	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANAT	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANAT	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANAT	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANAT	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANAT	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANAT	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANAT	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
ANAT	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANAT	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANAT	ALDRN ALDRIN	LT	1.30000	µg/g		
ANAT	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANAT	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANAT	ANIL ANILINE	ND	0.13000	µg/g	R	
ANAT	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANAT	ATZ ATRAZINE	LT	0.06500	µg/g		
ANAT	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANAT	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANAT	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANAT	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANAT	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANAT	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANAT	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANAT	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANAT	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANAT	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANAT	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANAT	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANAT	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANAT	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANAT	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
ANAT	CHRY CHRYSENE	LT	0.03200	µg/g		
ANAT	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANAT	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	
ANAT	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g	
ANAT	CLDAN	CHLORDANE	LT	0.68000	µg/g	
ANAT	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	
ANAT	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	
ANAT	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	
ANAT	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	
ANAT	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	
ANAT	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	
ANAT	DBZFU	DIBENZOFURAN	LT	0.38000	µg/g	
ANAT	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g	
ANAT	DDVP	VAPONA	LT	0.06800	µg/g	
ANAT	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g	
ANAT	DITH	DITHIANE	LT	0.06500	µg/g	
ANAT	DLDRN	DIELDRIN	LT	0.07900	µg/g	
ANAT	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	
ANAT	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	
ANAT	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	
ANAT	ENDRN	ENDRIN	LT	1.30000	µg/g	
ANAT	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	
ANAT	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R
ANAT	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	
ANAT	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R
ANAT	FANT	FLUORANTHENE	LT	0.03200	µg/g	
ANAT	FLRENE	FLUORENE	LT	0.06500	µg/g	
ANAT	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	
ANAT	HPCL	HEPTACHLOR	LT	0.24000	µg/g	
ANAT	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	
ANAT	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	
ANAT	ISODR	ISODRIN	LT	0.48000	µg/g	
ANAT	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	
ANAT	KEP	KEPONE	ND	1.30000	µg/g	R
ANAT	LIN	LINDANE	LT	0.10000	µg/g	
ANAT	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	
ANAT	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	µg/g	
ANAT	MLTHN	MALATHION	LT	0.18000	µg/g	
ANAT	NAP	NAPHTHALENE	LT	0.74000	µg/g	
ANAT	NB	NITROBENZENE	LT	1.80000	µg/g	
ANAT	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	
ANAT	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g	
ANAT	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	
ANAT	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g	
ANAT	PCB016	PCB 1016	LT	0.32000	µg/g	
ANAT	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R
ANAT	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R
ANAT	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R
ANAT	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R
ANAT	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R
ANAT	PCB260	PCB 1260	LT	0.79000	µg/g	
ANAT	PCB262	PCB 1262	LT	6.30000	µg/g	
ANAT	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g	
ANAT	PHANT	PHENANTHRENE	LT	0.03200	µg/g	
ANAT	PHENO	PHENOL	LT	0.05200	µg/g	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANAT	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANAT	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANAT	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANAT	PRTHN PARATHION	LT	1.70000	µg/g		
ANAT	PYR PYRENE	LT	0.08300	µg/g		
ANAT	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANAT	TXPHE TOXAPHENE	LT	12.00000	µg/g		
ANAT	UNK640 UNKNOWN		0.40000	µg/g	S	
ANAU	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
ANAU	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
ANAU	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
ANAU	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
ANAU	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
ANAU	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
ANAU	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
ANAU	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
ANAU	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
ANAU	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
ANAU	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
ANAU	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
ANAU	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
ANAU	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
ANAU	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
ANAU	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
ANAU	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
ANAU	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
ANAU	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
ANAU	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
ANAU	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
ANAU	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
ANAU	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
ANAU	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
ANAU	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
ANAU	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
ANAU	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
ANAU	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
ANAU	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
ANAU	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
ANAU	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
ANAU	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
ANAU	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
ANAU	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
ANAU	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
ANAU	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
ANAU	ALDRN ALDRIN	LT	13.00000	µg/l		
ANAU	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
ANAU	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
ANAU	ANIL ANILINE	ND	2.00000	µg/l	R	
ANAU	ANTRC ANTHRACENE	LT	5.20000	µg/l		
ANAU	ATZ ATRAZINE	LT	5.90000	µg/l		
ANAU	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
ANAU	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
ANAU	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANAU	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
ANAU	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
ANAU	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
ANAU	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
ANAU	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
ANAU	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
ANAU	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
ANAU	BENZID BENZIDINE	ND	2.00000	µg/l	R	
ANAU	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
ANAU	BGHIPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
ANAU	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
ANAU	BRMCIL BROMACIL	LT	2.90000	µg/l		
ANAU	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
ANAU	CHRY CHRYSENE	LT	7.40000	µg/l		
ANAU	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
ANAU	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
ANAU	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
ANAU	CLDAN CHLORDANE	LT	37.00000	µg/l		
ANAU	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
ANAU	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
ANAU	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
ANAU	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
ANAU	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
ANAU	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
ANAU	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
ANAU	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
ANAU	DDVP VAPONA	LT	8.50000	µg/l		
ANAU	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
ANAU	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
ANAU	DITH DITHIANE	LT	3.30000	µg/l		
ANAU	DLDRN DIELDRIN	LT	26.00000	µg/l		
ANAU	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
ANAU	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
ANAU	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
ANAU	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
ANAU	ENDRN ENDRIN	LT	18.00000	µg/l		
ANAU	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
ANAU	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
ANAU	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
ANAU	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
ANAU	FANT FLUORANTHENE	LT	24.00000	µg/l		
ANAU	FLRENE FLUORENE	LT	9.20000	µg/l		
ANAU	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
ANAU	HPCL HEPTACHLOR	LT	38.00000	µg/l		
ANAU	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
ANAU	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
ANAU	ISODR ISODRIN	LT	7.80000	µg/l		
ANAU	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
ANAU	KEP KEPONE	ND	20.00000	µg/l	R	
ANAU	LIN LINDANE	LT	7.20000	µg/l		
ANAU	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
ANAU	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCOT	LT	24.00000	µg/l		
ANAU	MLTHN MALATHION	LT	21.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANAU	NAP	NAPHTHALENE	LT	0.50000	µg/l		
ANAU	NB	NITROBENZENE	LT	3.70000	µg/l		
ANAU	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
ANAU	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
ANAU	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
ANAU	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
ANAU	PCB016	PCB 1016	ND	9.10000	µg/l	R	
ANAU	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
ANAU	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
ANAU	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
ANAU	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
ANAU	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
ANAU	PCB260	PCB 1260	ND	13.00000	µg/l	R	
ANAU	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
ANAU	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
ANAU	PHENO	PHENOL	LT	2.20000	µg/l		
ANAU	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	18.00000	µg/l		
ANAU	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	14.00000	µg/l		
ANAU	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
ANAU	PRTHN	PARATHION	LT	37.00000	µg/l		
ANAU	PYR	PYRENE	LT	17.00000	µg/l		
ANAU	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
ANAU	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
ANAU	UNK519	UNKNOWN		10.00000	µg/l	S	
ANAU	UNK521	UNKNOWN		8.00000	µg/l	S	
ANAU	UNK641	UNKNOWN		80.00000	µg/l	S	
ANCI	123TCB	1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
ANCI	124TCB	1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
ANCI	12DCLB	1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
ANCI	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
ANCI	13DCLB	1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
ANCI	13DNB	1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
ANCI	14DCLB	1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
ANCI	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
ANCI	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
ANCI	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
ANCI	24DCLP	2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
ANCI	24DMP	2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
ANCI	24DNP	2,4-DINITROPHENOL	LT	180.00000	µg/l		
ANCI	24DNT	2,4-DINITROTOLUENE	LT	5.80000	µg/l		
ANCI	26DNA	2,6-DINITROANILINE	LT	8.80000	µg/l		
ANCI	26DNT	2,6-DINITROTOLUENE	LT	6.70000	µg/l		
ANCI	2CLP	2-CHLOROPHENOL	LT	2.80000	µg/l		
ANCI	2CNAP	2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
ANCI	2MNAP	2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
ANCI	2MP	2-METHYLPHENOL	LT	3.60000	µg/l		
ANCI	2NANIL	2-NITROANILINE	ND	31.00000	µg/l	R	
ANCI	2NP	2-NITROPHENOL	LT	8.20000	µg/l		
ANCI	33DCBD	3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
ANCI	35DNA	3,5-DINITROANILINE	LT	21.00000	µg/l		
ANCI	3NANIL	3-NITROANILINE	LT	15.00000	µg/l		
ANCI	3NT	3-NITROTOLUENE	LT	2.90000	µg/l		
ANCI	46DN2C	4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANCI	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
ANCI	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
ANCI	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
ANCI	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
ANCI	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
ANCI	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
ANCI	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
ANCI	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
ANCI	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
ANCI	ALDRN ALDRIN	LT	13.00000	µg/l		
ANCI	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
ANCI	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
ANCI	ANIL ANILINE	ND	2.00000	µg/l	R	
ANCI	ANTRC ANTHRACENE	LT	5.20000	µg/l		
ANCI	ATZ ATRAZINE	LT	5.90000	µg/l		
ANCI	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
ANCI	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
ANCI	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
ANCI	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
ANCI	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
ANCI	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
ANCI	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
ANCI	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
ANCI	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
ANCI	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
ANCI	BENZID BENZIDINE	ND	2.00000	µg/l	R	
ANCI	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
ANCI	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
ANCI	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
ANCI	BRMCIL BROMACIL	LT	2.90000	µg/l		
ANCI	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
ANCI	CHRY CHRYSENE	LT	7.40000	µg/l		
ANCI	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l		
ANCI	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
ANCI	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
ANCI	CLDAN CHLORDANE	LT	37.00000	µg/l		
ANCI	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
ANCI	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
ANCI	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
ANCI	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
ANCI	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
ANCI	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
ANCI	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
ANCI	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
ANCI	DDVP VAPONA	LT	8.50000	µg/l		
ANCI	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
ANCI	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
ANCI	DITH DITHIANE	LT	3.30000	µg/l		
ANCI	DLDRN DIELDRIN	LT	26.00000	µg/l		
ANCI	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
ANCI	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
ANCI	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
ANCI	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANCI	ENDRN ENDRIN	LT	18.00000	µg/l		
ANCI	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
ANCI	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
ANCI	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
ANCI	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
ANCI	FANT FLUORANTHENE	LT	24.00000	µg/l		
ANCI	FLRENE FLUORENE	LT	9.20000	µg/l		
ANCI	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
ANCI	HPCL HEPTACHLOR	LT	38.00000	µg/l		
ANCI	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
ANCI	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
ANCI	ISODR ISODRIN	LT	7.80000	µg/l		
ANCI	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
ANCI	KEP KEPONE	ND	20.00000	µg/l	R	
ANCI	LIN LINDANE	LT	7.20000	µg/l		
ANCI	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
ANCI	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
ANCI	MLTHN MALATHION	LT	21.00000	µg/l		
ANCI	NAP NAPHTHALENE	LT	0.50000	µg/l		
ANCI	NB NITROBENZENE	LT	3.70000	µg/l		
ANCI	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
ANCI	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
ANCI	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
ANCI	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
ANCI	PCB016 PCB 1016	ND	9.10000	µg/l	R	
ANCI	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
ANCI	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
ANCI	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
ANCI	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
ANCI	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
ANCI	PCB260 PCB 1260	ND	13.00000	µg/l	R	
ANCI	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
ANCI	PHANT PHENANTHRENE	LT	9.90000	µg/l		
ANCI	PHENO PHENOL	LT	2.20000	µg/l		
ANCI	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
ANCI	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
ANCI	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
ANCI	PRTHN PARATHION	LT	37.00000	µg/l		
ANCI	PYR PYRENE	LT	17.00000	µg/l		
ANCI	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	19.00000	µg/l		
ANCI	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
ANCI	UNK589 UNKNOWN		4.00000	µg/l	S	
ANCM	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g		
ANCM	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000	µg/g		
ANCM	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g		
ANCM	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANCM	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g		
ANCM	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	R	
ANCM	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400	µg/g		
ANCM	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANCM	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANCM	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANCM	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANCM	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANCM	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANCM	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANCM	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
ANCM	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANCM	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
ANCM	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANCM	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANCM	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
ANCM	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANCM	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANCM	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000	µg/g		
ANCM	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANCM	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANCM	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANCM	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANCM	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANCM	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANCM	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANCM	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANCM	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANCM	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANCM	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
ANCM	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANCM	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANCM	ALDRN ALDRIN	LT	1.30000	µg/g		
ANCM	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANCM	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANCM	ANIL ANILINE	ND	0.13000	µg/g	R	
ANCM	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANCM	ATZ ATRAZINE	LT	0.06500	µg/g		
ANCM	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANCM	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANCM	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANCM	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANCM	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANCM	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANCM	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANCM	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANCM	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANCM	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANCM	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANCM	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANCM	BGHIPIY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANCM	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANCM	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
ANCM	CHRY CHRYSENE	LT	0.03200	µg/g		
ANCM	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANCM	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANCM	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
ANCM	CLDAN CHLORDANE	LT	0.68000	µg/g		
ANCM	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANCM	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANCM	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANCM	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANCM	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANCM	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANCM	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		
ANCM	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANCM	DDVP VAPONA	LT	0.06800	µg/g		
ANCM	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANCM	DITH DITHIANE	LT	0.06500	µg/g		
ANCM	DLDRN DIELDRIN	LT	0.07900	µg/g		
ANCM	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANCM	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANCM	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANCM	ENDRN ENDRIN	LT	1.30000	µg/g		
ANCM	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANCM	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	R	
ANCM	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANCM	FAMPH FAMOPHOS	ND	1.30000	µg/g	R	
ANCM	FANT FLUORANTHENE	LT	0.03200	µg/g		
ANCM	FLRENE FLUORENE	LT	0.06500	µg/g		
ANCM	HCBH HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANCM	HPCL HEPTACHLOR	LT	0.24000	µg/g		
ANCM	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANCM	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANCM	ISODR ISODRIN	LT	0.48000	µg/g		
ANCM	ISOPHR ISOPHORONE	LT	0.39000	µg/g		
ANCM	KEP KEPONE	ND	1.30000	µg/g	R	
ANCM	LIN LINDANE	LT	0.10000	µg/g		
ANCM	MEXCL METHOXYCHLOR	LT	0.26000	µg/g		
ANCM	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
ANCM	MLTHN MALATHION	LT	0.18000	µg/g		
ANCM	NAP NAPHTHALENE	LT	0.74000	µg/g		
ANCM	NB NITROBENZENE	LT	1.80000	µg/g		
ANCM	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANCM	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000	µg/g		
ANCM	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANCM	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g		
ANCM	PCB016 PCB 1016	LT	0.32000	µg/g		
ANCM	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANCM	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANCM	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANCM	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANCM	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANCM	PCB260 PCB 1260	LT	0.79000	µg/g		
ANCM	PCB262 PCB 1262	LT	6.30000	µg/g		
ANCM	PCP PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANCM	PHANT PHENANTHRENE	LT	0.03200	µg/g		
ANCM	PHENO PHENOL	LT	0.05200	µg/g		
ANCM	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANCM	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANCM	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANCM	PRTHN PARATHION	LT	1.70000	µg/g		
ANCM	PYR PYRENE	LT	0.08300	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANCM	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANCM	TXPHE TOXAPHENE	LT	12.00000	µg/g		
ANCM	UNK640 UNKNOWN		0.50000	µg/g	S	
ANDJ	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
ANDJ	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
ANDJ	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
ANDJ	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANDJ	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
ANDJ	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
ANDJ	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
ANDJ	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANDJ	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANDJ	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANDJ	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANDJ	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANDJ	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANDJ	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANDJ	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
ANDJ	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANDJ	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
ANDJ	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANDJ	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANDJ	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
ANDJ	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANDJ	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANDJ	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANDJ	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANDJ	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANDJ	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANDJ	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANDJ	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANDJ	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANDJ	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANDJ	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANDJ	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANDJ	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANDJ	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
ANDJ	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANDJ	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANDJ	ALDRN ALDRIN	LT	1.30000	µg/g		
ANDJ	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANDJ	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANDJ	ANIL ANILINE	ND	0.13000	µg/g	R	
ANDJ	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANDJ	ATZ ATRAZINE	LT	0.06500	µg/g		
ANDJ	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANDJ	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANDJ	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANDJ	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANDJ	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANDJ	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANDJ	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANDJ	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANDJ	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANDJ	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANDJ	BENZID	BENZIDINE	ND	0.13000	µg/g	R	
ANDJ	BENZO	BENZOIC ACID	ND	3.10000	µg/g	R	
ANDJ	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANDJ	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANDJ	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g		
ANDJ	CHRY	CHRYSENE	LT	0.03200	µg/g		
ANDJ	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANDJ	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANDJ	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g		
ANDJ	CLDAN	CHLORDANE	LT	0.68000	µg/g		
ANDJ	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANDJ	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANDJ	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANDJ	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANDJ	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANDJ	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANDJ	DBZFU	DIBENZOFURAN	LT	0.38000	µg/g		
ANDJ	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANDJ	DDVP	VAPONA	LT	0.06800	µg/g		
ANDJ	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANDJ	DITH	DITHIANE	LT	0.06500	µg/g		
ANDJ	DLDRN	DIELDRIN	LT	0.07900	µg/g		
ANDJ	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANDJ	DNBP	DI-N-BUTYL PHTHALATE		3.20000	µg/g		
ANDJ	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANDJ	ENDRN	ENDRIN	LT	1.30000	µg/g		
ANDJ	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANDJ	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
ANDJ	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANDJ	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
ANDJ	FANT	FLUORANTHENE	LT	0.03200	µg/g		
ANDJ	FLRENE	FLUORENE	LT	0.06500	µg/g		
ANDJ	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANDJ	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
ANDJ	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANDJ	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANDJ	ISODR	ISODRIN	LT	0.48000	µg/g		
ANDJ	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
ANDJ	KEP	KEPONE	ND	1.30000	µg/g	R	
ANDJ	LIN	LINDANE	LT	0.10000	µg/g		
ANDJ	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
ANDJ	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLORO OCT	LT	0.14000	µg/g		
ANDJ	MLTHN	MALATHION	LT	0.18000	µg/g		
ANDJ	NAP	NAPHTHALENE	LT	0.74000	µg/g		
ANDJ	NB	NITROBENZENE	LT	1.80000	µg/g		
ANDJ	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANDJ	NNDNP	N-NOTROSODI-N-PROPYLAMINE	LT	1.10000	µg/g		
ANDJ	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANDJ	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g		
ANDJ	PCB016	PCB 1016	LT	0.32000	µg/g		
ANDJ	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANDJ	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANDJ	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANDJ	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANDJ	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANDJ	PCB260 PCB 1260	LT	0.79000	µg/g		
ANDJ	PCB262 PCB 1262	LT	6.30000	µg/g		
ANDJ	PCP PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANDJ	PHANT PHENANTHRENE	LT	0.03200	µg/g		
ANDJ	PHENO PHENOL	LT	0.05200	µg/g		
ANDJ	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHO	LT	0.06400	µg/g		
ANDJ	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHO	LT	0.06800	µg/g		
ANDJ	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANDJ	PRTHN PARATHION	LT	1.70000	µg/g		
ANDJ	PYR PYRENE	LT	0.08300	µg/g		
ANDJ	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	µg/g		
ANDJ	TXPHE TOXAPHENE	LT	12.00000	µg/g		
ANDJ	UNK603 UNKNOWN		0.60000	µg/g	S	
ANDJ	UNK610 UNKNOWN		0.70000	µg/g	S	
ANDJ	UNK640 UNKNOWN		3.00000	µg/g	S	
ANDJ	UNK650 UNKNOWN		0.60000	µg/g	S	
ANDJ	UNK680 UNKNOWN		1.00000	µg/g	S	
ANDJ	UNK705 UNKNOWN		0.30000	µg/g	S	
ANEX	123TCB 1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
ANEX	124TCB 1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
ANEX	12DCLB 1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
ANEX	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
ANEX	13DCLB 1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
ANEX	13DNB 1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
ANEX	14DCLB 1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
ANEX	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
ANEX	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
ANEX	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
ANEX	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
ANEX	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
ANEX	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
ANEX	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
ANEX	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
ANEX	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
ANEX	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
ANEX	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
ANEX	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
ANEX	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
ANEX	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
ANEX	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
ANEX	33DCBD 3,3-CICHLORO BENZIDINE	LT	5.00000	µg/l		
ANEX	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
ANEX	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
ANEX	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
ANEX	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
ANEX	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
ANEX	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
ANEX	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
ANEX	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
ANEX	4MP	4-METHYLPHENOL	LT	2.80000	µg/l		
ANEX	4NANIL	4-NITROANILINE	ND	31.00000	µg/l	R	
ANEX	4NP	4-NITROPHENOL	LT	96.00000	µg/l		
ANEX	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
ANEX	AENSLF	ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
ANEX	ALDRN	ALDRIN	LT	13.00000	µg/l		
ANEX	ANAPN	ACENEPHTHENE	LT	5.80000	µg/l		
ANEX	ANAPY	ACENAPHTHYLENE	LT	5.10000	µg/l		
ANEX	ANIL	ANILINE	ND	2.00000	µg/l	R	
ANEX	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
ANEX	ATZ	ATRAZINE	LT	5.90000	µg/l		
ANEX	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
ANEX	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
ANEX	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
ANEX	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
ANEX	BAANT	BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
ANEX	BAPYR	BENZO [A] PYRENE	LT	14.00000	µg/l		
ANEX	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
ANEX	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
ANEX	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
ANEX	BENSLF	BETA-ENDOSULFAN	LT	42.00000	µg/l		
ANEX	BENZID	BENZIDINE	ND	2.00000	µg/l	R	
ANEX	BENZO	BENZOIC ACID	ND	3.10000	µg/l	R	
ANEX	BGHIPI	BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
ANEX	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
ANEX	BRMCIL	BROMACIL	LT	2.90000	µg/l		
ANEX	BZALC	BENZYL ALCOHOL	LT	4.00000	µg/l		
ANEX	CHRY	CHRYSENE	LT	7.40000	µg/l		
ANEX	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	µg/l		
ANEX	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
ANEX	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
ANEX	CLDAN	CHLORDANE	LT	37.00000	µg/l		
ANEX	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
ANEX	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
ANEX	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
ANEX	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
ANEX	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
ANEX	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
ANEX	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
ANEX	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
ANEX	DDVP	VAPONA	LT	8.50000	µg/l		
ANEX	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
ANEX	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
ANEX	DITH	DITHIANE	LT	3.30000	µg/l		
ANEX	DLDRN	DIELDRIN	LT	26.00000	µg/l		
ANEX	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
ANEX	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
ANEX	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
ANEX	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
ANEX	ENDRN	ENDRIN	LT	18.00000	µg/l		
ANEX	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
ANEX	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
ANEX	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANEX	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
ANEX	FANT	FLUORANTHENE	LT	24.00000	µg/l		
ANEX	FLRENE	FLUORENE	LT	9.20000	µg/l		
ANEX	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
ANEX	HPCL	HEPTACHLOR	LT	38.00000	µg/l		
ANEX	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
ANEX	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
ANEX	ISODR	ISODRIN	LT	7.80000	µg/l		
ANEX	ISOPHR	ISOPHORONE	LT	2.40000	µg/l		
ANEX	KEP	KEPONE	ND	20.00000	µg/l	R	
ANEX	LIN	LINDANE	LT	7.20000	µg/l		
ANEX	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l		
ANEX	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
ANEX	MLTHN	MALATHION	LT	21.00000	µg/l		
ANEX	NAP	NAPHTHALENE	LT	0.50000	µg/l		
ANEX	NB	NITROBENZENE	LT	3.70000	µg/l		
ANEX	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
ANEX	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
ANEX	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
ANEX	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
ANEX	PCB016	PCB 1016	ND	9.10000	µg/l	R	
ANEX	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
ANEX	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
ANEX	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
ANEX	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
ANEX	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
ANEX	PCB260	PCB 1260	ND	13.00000	µg/l	R	
ANEX	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
ANEX	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
ANEX	PHENO	PHENOL	LT	2.20000	µg/l		
ANEX	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	µg/l		
ANEX	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	µg/l		
ANEX	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
ANEX	PRTHN	PARATHION	LT	37.00000	µg/l		
ANEX	PYR	PYRENE	LT	17.00000	µg/l		
ANEX	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
ANEX	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
ANFA	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
ANFA	124TCB	1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
ANFA	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
ANFA	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANFA	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
ANFA	13DNB	1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
ANFA	14DCLB	1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
ANFA	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANFA	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANFA	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANFA	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANFA	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANFA	24DNP	2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANFA	24DNT	2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANFA	26DNA	2,6-DINITROANILINE	LT	0.57000	µg/g		
ANFA	26DNT	2,6-DINITROTOLUENE	LT	0.32000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANFA	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
ANFA	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANFA	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANFA	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
ANFA	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANFA	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANFA	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000	µg/g		
ANFA	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANFA	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANFA	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANFA	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANFA	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANFA	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANFA	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANFA	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANFA	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANFA	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANFA	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
ANFA	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANFA	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANFA	ALDRN ALDRIN	LT	1.30000	µg/g		
ANFA	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANFA	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANFA	ANIL ANILINE	ND	0.13000	µg/g	R	
ANFA	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANFA	ATZ ATRAZINE	LT	0.06500	µg/g		
ANFA	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANFA	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANFA	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANFA	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANFA	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANFA	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANFA	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANFA	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANFA	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANFA	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANFA	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANFA	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANFA	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANFA	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANFA	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
ANFA	CHRY CHRYSENE	LT	0.03200	µg/g		
ANFA	CL6BZ HEXACHLORO BENZENE	LT	0.08000	µg/g		
ANFA	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANFA	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
ANFA	CLDAN CHLORDANE	LT	0.68000	µg/g		
ANFA	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANFA	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANFA	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANFA	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANFA	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANFA	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANFA	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANFA	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANFA	DDVP	VAPONA	LT	0.06800	µg/g		
ANFA	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANFA	DITH	DITHIANE	LT	0.06500	µg/g		
ANFA	DLDRN	DIELDRIN	LT	0.07900	µg/g		
ANFA	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANFA	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANFA	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANFA	ENDRN	ENDRIN	LT	1.30000	µg/g		
ANFA	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANFA	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
ANFA	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANFA	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
ANFA	FANT	FLUORANTHENE	LT	0.03200	µg/g		
ANFA	FLRENE	FLUORENE	LT	0.06500	µg/g		
ANFA	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANFA	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
ANFA	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANFA	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANFA	ISODR	ISODRIN	LT	0.48000	µg/g		
ANFA	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
ANFA	KEP	KEPONE	ND	1.30000	µg/g	R	
ANFA	LIN	LINDANE	LT	0.10000	µg/g		
ANFA	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
ANFA	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
ANFA	MLTHN	MALATHION	LT	0.18000	µg/g		
ANFA	NAP	NAPHTHALENE	LT	0.74000	µg/g		
ANFA	NB	NITROBENZENE	LT	1.80000	µg/g		
ANFA	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANFA	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANFA	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANFA	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g		
ANFA	PCB016	PCB 1016	LT	0.32000	µg/g		
ANFA	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANFA	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANFA	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANFA	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANFA	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANFA	PCB260	PCB 1260	LT	0.79000	µg/g		
ANFA	PCB262	PCB 1262	LT	6.30000	µg/g		
ANFA	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANFA	PHANT	PHENANTHRENE	LT	0.03200	µg/g		
ANFA	PHENO	PHENOL	LT	0.05200	µg/g		
ANFA	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	µg/g		
ANFA	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	µg/g		
ANFA	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANFA	PRTHN	PARATHION	LT	1.70000	µg/g		
ANFA	PYR	PYRENE	LT	0.08300	µg/g		
ANFA	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANFA	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
ANFA	UNK640	UNKNOWN		0.40000	µg/g	S	
ANFR	123TCB	1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g		
ANFR	124TCB	1,2,4-TRICHLORO BENZENE	LT	0.22000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANFR	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
ANFR	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANFR	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
ANFR	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
ANFR	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
ANFR	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANFR	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANFR	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANFR	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANFR	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANFR	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANFR	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANFR	26DNA 2,6-DINITROTOLUENE	LT	0.57000	µg/g		
ANFR	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANFR	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
ANFR	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANFR	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANFR	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
ANFR	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANFR	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANFR	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANFR	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANFR	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANFR	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANFR	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANFR	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANFR	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANFR	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANFR	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANFR	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANFR	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANFR	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
ANFR	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANFR	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANFR	ALDRN ALDRIN	LT	1.30000	µg/g		
ANFR	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANFR	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANFR	ANIL ANILINE	ND	0.13000	µg/g	R	
ANFR	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANFR	ATZ ATRAZINE	LT	0.06500	µg/g		
ANFR	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANFR	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANFR	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANFR	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANFR	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANFR	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANFR	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANFR	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANFR	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANFR	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANFR	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANFR	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANFR	BGHYPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANFR	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANFR	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g		
ANFR	CHRY	CHRYSENE	LT	0.03200	µg/g		
ANFR	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANFR	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANFR	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g		
ANFR	CLDAN	CHLORDANE	LT	0.68000	µg/g		
ANFR	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANFR	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANFR	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANFR	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANFR	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANFR	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANFR	DBZFU	DIBENZOFURAN	LT	0.38000	µg/g		
ANFR	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANFR	DDVP	VAPONA	LT	0.06800	µg/g		
ANFR	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANFR	DITH	DITHIANE	LT	0.06500	µg/g		
ANFR	DLDRN	DIELDRIN	LT	0.07900	µg/g		
ANFR	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANFR	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANFR	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANFR	ENDRN	ENDRIN	LT	1.30000	µg/g		
ANFR	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANFR	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
ANFR	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANFR	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
ANFR	FANT	FLUORANTHENE	LT	0.03200	µg/g		
ANFR	FLRENE	FLUORENE	LT	0.06500	µg/g		
ANFR	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANFR	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
ANFR	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANFR	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANFR	ISODR	ISODRIN	LT	0.48000	µg/g		
ANFR	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
ANFR	KEP	KEPONE	ND	1.30000	µg/g	R	
ANFR	LIN	LINDANE	LT	0.10000	µg/g		
ANFR	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
ANFR	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
ANFR	MLTHN	MALATHION	LT	0.18000	µg/g		
ANFR	NAP	NAPHTHALENE	LT	0.74000	µg/g		
ANFR	NB	NITROBENZENE	LT	1.80000	µg/g		
ANFR	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANFR	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANFR	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANFR	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g		
ANFR	PCB016	PCB 1016	LT	0.32000	µg/g		
ANFR	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANFR	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANFR	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANFR	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANFR	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANFR	PCB260	PCB 1260	LT	0.79000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANFR	PCB262	PCB 1262	LT	6.30000	µg/g		
ANFR	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANFR	PHANT	PHENANTHRENE	LT	0.03200	µg/g		
ANFR	PHENO	PHENOL	LT	0.05200	µg/g		
ANFR	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANFR	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANFR	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANFR	PRTHN	PARATHION	LT	1.70000	µg/g		
ANFR	PYR	PYRENE	LT	0.08300	µg/g		
ANFR	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANFR	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
ANFR	UNK530	UNKNOWN		0.40000	µg/g	S	
ANFR	UNK537	UNKNOWN		1.00000	µg/g	S	
ANFR	UNK537	UNKNOWN		0.30000	µg/g	D	
ANFR	UNK641	UNKNOWN		0.40000	µg/g	S	
ANFR	UNK663	UNKNOWN		0.30000	µg/g	S	
ANHA	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
ANHA	124TCB	1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
ANHA	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
ANHA	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANHA	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
ANHA	13DNB	1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
ANHA	14DCLB	1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
ANHA	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANHA	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANHA	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANHA	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANHA	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANHA	24DNP	2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANHA	24DNT	2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANHA	26DNA	2,6-DINITROANILINE	LT	0.57000	µg/g		
ANHA	26DNT	2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANHA	2CLP	2-CHLOROPHENOL	LT	0.05500	µg/g		
ANHA	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANHA	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANHA	2MP	2-METHYLPHENOL	LT	0.09800	µg/g		
ANHA	2NANIL	2-NITROANILINE	ND	3.10000	µg/g	R	
ANHA	2NP	2-NITROPHENOL	LT	1.10000	µg/g		
ANHA	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANHA	35DNA	3,5-DINITROANILINE	LT	1.60000	µg/g		
ANHA	3NANIL	3-NITROANILINE	LT	3.00000	µg/g		
ANHA	3NT	3-NITROTOLUENE	LT	0.34000	µg/g		
ANHA	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANHA	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANHA	4CANIL	4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANHA	4CL3C	4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANHA	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANHA	4MP	4-METHYLPHENOL	LT	0.24000	µg/g		
ANHA	4NANIL	4-NITROANILINE	ND	3.10000	µg/g	R	
ANHA	4NP	4-NITROPHENOL	LT	3.30000	µg/g		
ANHA	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANHA	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANHA	ALDRN	ALDRIN	LT	1.30000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANHA	ANAPN	ACENEPHTHENE	LT	0.04100	µg/g		
ANHA	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g		
ANHA	ANIL	ANILINE	ND	0.13000	µg/g	R	
ANHA	ANTRC	ANTHRACENE	LT	0.71000	µg/g		
ANHA	ATZ	ATRAZINE	LT	0.06500	µg/g		
ANHA	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANHA	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANHA	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANHA	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANHA	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANHA	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g		
ANHA	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANHA	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANHA	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANHA	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANHA	BENZID	BENZIDINE	ND	0.13000	µg/g	R	
ANHA	BENZO	BENZOIC ACID	ND	3.10000	µg/g	R	
ANHA	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANHA	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANHA	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g		
ANHA	CHRY	CHRYSENE	LT	0.03200	µg/g		
ANHA	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANHA	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANHA	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g		
ANHA	CLDAN	CHLORDANE	LT	0.68000	µg/g		
ANHA	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANHA	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANHA	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANHA	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANHA	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANHA	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANHA	DBZFU	DIBENZOFURAN	LT	0.38000	µg/g		
ANHA	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANHA	DDVP	VAPONA	LT	0.06800	µg/g		
ANHA	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANHA	DITH	DITHIANE	LT	0.06500	µg/g		
ANHA	DLDRN	DIELDRIN	LT	0.07900	µg/g		
ANHA	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANHA	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANHA	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANHA	ENDRN	ENDRIN	LT	1.30000	µg/g		
ANHA	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANHA	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
ANHA	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANHA	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
ANHA	FANT	FLUORANTHENE	LT	0.03200	µg/g		
ANHA	FLRENE	FLUORENE	LT	0.06500	µg/g		
ANHA	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANHA	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
ANHA	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANHA	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANHA	ISODR	ISODRIN	LT	0.48000	µg/g		
ANHA	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANHA	KEP	KEPONE	ND	1.30000	µg/g	R	
ANHA	LIN	LINDANE	LT	0.10000	µg/g		
ANHA	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
ANHA	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
ANHA	MLTHN	MALATHION	LT	0.18000	µg/g		
ANHA	NAP	NAPHTHALENE	LT	0.74000	µg/g		
ANHA	NB	NITROBENZENE	LT	1.80000	µg/g		
ANHA	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANHA	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANHA	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANHA	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g		
ANHA	PCB016	PCB 1016	LT	0.32000	µg/g		
ANHA	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANHA	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANHA	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANHA	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANHA	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANHA	PCB260	PCB 1260	LT	0.79000	µg/g		
ANHA	PCB262	PCB 1262	LT	6.30000	µg/g		
ANHA	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANHA	PHANT	PHENANTHRENE	LT	0.03200	µg/g		
ANHA	PHENO	PHENOL	LT	0.05200	µg/g		
ANHA	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06400	µg/g		
ANHA	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.06800	µg/g		
ANHA	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANHA	PRTHN	PARATHION	LT	1.70000	µg/g		
ANHA	PYR	PYRENE	LT	0.08300	µg/g		
ANHA	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANHA	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
ANHA	UNK531	UNKNOWN		0.40000	µg/g	S	
ANHA	UNK537	UNKNOWN		0.30000	µg/g	S	
ANHA	UNK538	UNKNOWN		1.00000	µg/g	S	
ANHA	UNK641	UNKNOWN		0.40000	µg/g	S	
ANHA	UNK662	UNKNOWN		0.40000	µg/g	S	
ANTV	123TCB	1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
ANTV	124TCB	1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
ANTV	12DCLB	1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
ANTV	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
ANTV	13DCLB	1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
ANTV	13DNB	1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
ANTV	14DCLB	1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
ANTV	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
ANTV	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
ANTV	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
ANTV	24DCLP	2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
ANTV	24DMP	2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
ANTV	24DNP	2,4-DINITROPHENOL	LT	180.00000	µg/l		
ANTV	24DNT	2,4-DINITROTOLUENE	LT	5.80000	µg/l		
ANTV	26DNA	2,6-DINITROANILINE	LT	8.80000	µg/l		
ANTV	26DNT	2,6-DINITROTOLUENE	LT	6.70000	µg/l		
ANTV	2CLP	2-CHLOROPHENOL	LT	2.80000	µg/l		
ANTV	2CNAP	2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
ANTV	2MNAP	2-METHYLNAPHTHALENE	LT	1.30000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANTV	2MP	2-METHYLPHENOL	LT	3.60000	µg/l		
ANTV	2NANIL	2-NITROANILINE	ND	31.00000	µg/l	R	
ANTV	2NP	2-NITROPHENOL	LT	8.20000	µg/l		
ANTV	33DCBD	3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
ANTV	35DNA	3,5-DINITROANILINE	LT	21.00000	µg/l		
ANTV	3NANIL	3-NITROANILINE	LT	15.00000	µg/l		
ANTV	3NT	3-NITROTOLUENE	LT	2.90000	µg/l		
ANTV	46DN2C	4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
ANTV	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
ANTV	4CANIL	4-CHLOROANILINE	ND	1.00000	µg/l	R	
ANTV	4CL3C	4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
ANTV	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
ANTV	4MP	4-METHYLPHENOL	LT	2.80000	µg/l		
ANTV	4NANIL	4-NITROANILINE	ND	31.00000	µg/l	R	
ANTV	4NP	4-NITROPHENOL	LT	96.00000	µg/l		
ANTV	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
ANTV	AENSLF	ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
ANTV	ALDRN	ALDRIN	LT	13.00000	µg/l		
ANTV	ANAPN	ACENEPHTHENE	LT	5.80000	µg/l		
ANTV	ANAPY	ACENAPHTHYLENE	LT	5.10000	µg/l		
ANTV	ANIL	ANILINE	ND	2.00000	µg/l	R	
ANTV	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
ANTV	ATZ	ATRAZINE	LT	5.90000	µg/l		
ANTV	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
ANTV	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
ANTV	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
ANTV	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
ANTV	BAANT	BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
ANTV	BAPYR	BENZO [A] PYRENE	LT	14.00000	µg/l		
ANTV	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
ANTV	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
ANTV	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
ANTV	BENSLF	BETA-ENDOSULFAN	LT	42.00000	µg/l		
ANTV	BENZID	BENZIDINE	ND	2.00000	µg/l	R	
ANTV	BENZO	BENZOIC ACID	ND	3.10000	µg/l	R	
ANTV	BGHIPI	BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
ANTV	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
ANTV	BRMCIL	BROMACIL	LT	2.90000	µg/l		
ANTV	BZALC	BENZYL ALCOHOL	LT	4.00000	µg/l		
ANTV	CHRY	CHRYSENE	LT	7.40000	µg/l		
ANTV	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	µg/l		
ANTV	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
ANTV	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
ANTV	CLDAN	CHLORDANE	LT	37.00000	µg/l		
ANTV	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
ANTV	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
ANTV	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
ANTV	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
ANTV	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
ANTV	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
ANTV	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
ANTV	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
ANTV	DDVP	VAPONA	LT	8.50000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANIV	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
ANIV	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
ANIV	DITH	DITHIANE	LT	3.30000	µg/l		
ANIV	DLDRN	DIELDRIN	LT	26.00000	µg/l		
ANIV	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
ANIV	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
ANIV	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
ANIV	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
ANIV	ENDRN	ENDRIN	LT	18.00000	µg/l		
ANIV	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
ANIV	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
ANIV	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
ANIV	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
ANIV	FANT	FLUORANTHENE	LT	24.00000	µg/l		
ANIV	FLRENE	FLUORENE	LT	9.20000	µg/l		
ANIV	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
ANIV	HPCL	HEPTACHLOR	LT	38.00000	µg/l		
ANIV	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
ANIV	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
ANIV	ISODR	ISODRIN	LT	7.80000	µg/l		
ANIV	ISOPHR	ISOPHORONE	LT	2.40000	µg/l		
ANIV	KEP	KEPONE	ND	20.00000	µg/l	R	
ANIV	LIN	LINDANE	LT	7.20000	µg/l		
ANIV	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l		
ANIV	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	24.00000	µg/l		
ANIV	MLTHN	MALATHION	LT	21.00000	µg/l		
ANIV	NAP	NAPHTHALENE	LT	0.50000	µg/l		
ANIV	NB	NITROBENZENE	LT	3.70000	µg/l		
ANIV	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
ANIV	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
ANIV	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
ANIV	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
ANIV	PCB016	PCB 1016	ND	9.10000	µg/l	R	
ANIV	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
ANIV	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
ANIV	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
ANIV	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
ANIV	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
ANIV	PCB260	PCB 1260	ND	13.00000	µg/l	R	
ANIV	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
ANIV	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
ANIV	PHENO	PHENOL	LT	2.20000	µg/l		
ANIV	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
ANIV	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
ANIV	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
ANIV	PRTHN	PARATHION	LT	37.00000	µg/l		
ANIV	PYR	PYRENE	LT	17.00000	µg/l		
ANIV	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
ANIV	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
ANON	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
ANON	124TCB	1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
ANON	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
ANON	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANON	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
ANON	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
ANON	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
ANON	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANON	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANON	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANON	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANON	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANON	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANON	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANON	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
ANON	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANON	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
ANON	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANON	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANON	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
ANON	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANON	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANON	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANON	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANON	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANON	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANON	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANON	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANON	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANON	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANON	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANON	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANON	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANON	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
ANON	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANON	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANON	ALDRN ALDRIN	LT	1.30000	µg/g		
ANON	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANON	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANON	ANIL ANILINE	ND	0.13000	µg/g	R	
ANON	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANON	ATZ ATRAZINE	LT	0.06500	µg/g		
ANON	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANON	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANON	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANON	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANON	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANON	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANON	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANON	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANON	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANON	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANON	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANON	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANON	BGHIPIY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANON	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANON	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANON	CHRY	CHRYSENE	LT	0.03200	µg/g		
ANON	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANON	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANON	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g		
ANON	CLDAN	CHLORDANE	LT	0.68000	µg/g		
ANON	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANON	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANON	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANON	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANON	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANON	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANON	DBZFU	DIBENZOFURAN	LT	0.38000	µg/g		
ANON	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANON	DDVP	VAPONA	LT	0.06800	µg/g		
ANON	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANON	DITH	DITHIANE	LT	0.06500	µg/g		
ANON	DLDRN	DIELDRIN	LT	0.07900	µg/g		
ANON	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANON	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANON	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANON	ENDRN	ENDRIN	LT	1.30000	µg/g		
ANON	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANON	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
ANON	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANON	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
ANON	FANT	FLUORANTHENE	LT	0.03200	µg/g		
ANON	FLRENE	FLUORENE	LT	0.06500	µg/g		
ANON	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANON	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
ANON	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANON	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANON	ISODR	ISODRIN	LT	0.48000	µg/g		
ANON	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
ANON	KEP	KEPONE	ND	1.30000	µg/g	R	
ANON	LIN	LINDANE	LT	0.10000	µg/g		
ANON	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
ANON	MIREX	1,1A,2,2,3,3A,4,5,5A,5B,6-DECACHLORO OCT	LT	0.14000	µg/g		
ANON	MLTHN	MALATHION	LT	0.18000	µg/g		
ANON	NAP	NAPHTHALENE	LT	0.74000	µg/g		
ANON	NB	NITROBENZENE	LT	1.80000	µg/g		
ANON	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANON	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANON	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANON	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g		
ANON	PCB016	PCB 1016	LT	0.32000	µg/g		
ANON	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANON	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANON	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANON	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANON	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANON	PCB260	PCB 1260	LT	0.79000	µg/g		
ANON	PCB262	PCB 1262	LT	6.30000	µg/g		
ANON	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANON	PHANT	PHENANTHRENE	LT	0.03200	µg/g		
ANON	PHENO	PHENOL	LT	0.05200	µg/g		
ANON	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANON	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANON	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANON	PRTHN	PARATHION	LT	1.70000	µg/g		
ANON	PYR	PYRENE	LT	0.08300	µg/g		
ANON	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANON	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
ANOP	123TCB	1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
ANOP	124TCB	1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
ANOP	12DCLB	1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
ANOP	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
ANOP	13DCLB	1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
ANOP	13DNB	1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
ANOP	14DCLB	1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
ANOP	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
ANOP	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
ANOP	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
ANOP	24DCLP	2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
ANOP	24DMP	2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
ANOP	24DNP	2,4-DINITROPHENOL	LT	180.00000	µg/l		
ANOP	24DNT	2,4-DINITROTOLUENE	LT	5.80000	µg/l		
ANOP	26DNA	2,6-DINITROANILINE	LT	8.80000	µg/l		
ANOP	26DNT	2,6-DINITROTOLUENE	LT	6.70000	µg/l		
ANOP	2CLP	2-CHLOROPHENOL	LT	2.80000	µg/l		
ANOP	2CNAP	2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
ANOP	2MNAP	2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
ANOP	2MP	2-METHYLPHENOL	LT	3.60000	µg/l		
ANOP	2NANIL	2-NITROANILINE	ND	31.00000	µg/l	R	
ANOP	2NP	2-NITROPHENOL	LT	8.20000	µg/l		
ANOP	33DCBD	3,3-CICHLORO BENZIDINE	LT	5.00000	µg/l		
ANOP	35DNA	3,5-DINITROANILINE	LT	21.00000	µg/l		
ANOP	3NANIL	3-NITROANILINE	LT	15.00000	µg/l		
ANOP	3NT	3-NITROTOLUENE	LT	2.90000	µg/l		
ANOP	46DN2C	4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
ANOP	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
ANOP	4CANIL	4-CHLOROANILINE	ND	1.00000	µg/l	R	
ANOP	4CL3C	4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
ANOP	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
ANOP	4MP	4-METHYLPHENOL	LT	2.80000	µg/l		
ANOP	4NANIL	4-NITROANILINE	ND	31.00000	µg/l	R	
ANOP	4NP	4-NITROPHENOL	LT	96.00000	µg/l		
ANOP	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
ANOP	AENSLF	ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
ANOP	ALDRN	ALDRIN	LT	13.00000	µg/l		
ANOP	ANAPN	ACENEPHTHENE	LT	5.80000	µg/l		
ANOP	ANAPY	ACENAPHTHYLENE	LT	5.10000	µg/l		
ANOP	ANIL	ANILINE	ND	2.00000	µg/l	R	
ANOP	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
ANOP	ATZ	ATRAZINE	LT	5.90000	µg/l		
ANOP	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
ANOP	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANOP	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
ANOP	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
ANOP	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
ANOP	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
ANOP	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
ANOP	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
ANOP	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
ANOP	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
ANOP	BENZID BENZIDINE	ND	2.00000	µg/l	R	
ANOP	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
ANOP	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
ANOP	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
ANOP	BRMCIL BROMACIL	LT	2.90000	µg/l		
ANOP	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
ANOP	CHRY CHRYSENE	LT	7.40000	µg/l		
ANOP	CL6BZ HEXACHLOROBENZENE	LT	12.00000	µg/l		
ANOP	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
ANOP	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
ANOP	CLDAN CHLORDANE	LT	37.00000	µg/l		
ANOP	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
ANOP	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
ANOP	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
ANOP	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
ANOP	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
ANOP	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
ANOP	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
ANOP	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
ANOP	DDVP VAPONA	LT	8.50000	µg/l		
ANOP	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
ANOP	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
ANOP	DITH DITHIANE	LT	3.30000	µg/l		
ANOP	DLDRN DIELDRIN	LT	26.00000	µg/l		
ANOP	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
ANOP	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
ANOP	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
ANOP	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
ANOP	ENDRN ENDRIN	LT	18.00000	µg/l		
ANOP	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
ANOP	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
ANOP	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
ANOP	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
ANOP	FANT FLUORANTHENE	LT	24.00000	µg/l		
ANOP	FLRENE FLUORENE	LT	9.20000	µg/l		
ANOP	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
ANOP	HPCL HEPTACHLOR	LT	38.00000	µg/l		
ANOP	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
ANOP	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
ANOP	ISODR ISODRIN	LT	7.80000	µg/l		
ANOP	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
ANOP	KEP KEPONE	ND	20.00000	µg/l	R	
ANOP	LIN LINDANE	LT	7.20000	µg/l		
ANOP	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
ANOP	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANOP	MLTHN	MALATHION	LT	21.00000	µg/l		
ANOP	NAP	NAPHTHALENE	LT	0.50000	µg/l		
ANOP	NB	NITROBENZENE	LT	3.70000	µg/l		
ANOP	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
ANOP	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
ANOP	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
ANOP	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
ANOP	PCB016	PCB 1016	ND	9.10000	µg/l	R	
ANOP	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
ANOP	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
ANOP	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
ANOP	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
ANOP	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
ANOP	PCB260	PCB 1260	ND	13.00000	µg/l	R	
ANOP	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
ANOP	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
ANOP	PHENO	PHENOL	LT	2.20000	µg/l		
ANOP	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	18.00000	µg/l		
ANOP	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	14.00000	µg/l		
ANOP	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
ANOP	PRTHN	PARATHION	LT	37.00000	µg/l		
ANOP	PYR	PYRENE	LT	17.00000	µg/l		
ANOP	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
ANOP	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
ANQO	123TCB	1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
ANQO	124TCB	1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
ANQO	12DCLB	1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
ANQO	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
ANQO	13DCLB	1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
ANQO	13DNB	1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
ANQO	14DCLB	1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
ANQO	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
ANQO	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
ANQO	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
ANQO	24DCLP	2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
ANQO	24DMP	2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
ANQO	24DNP	2,4-DINITROPHENOL	LT	180.00000	µg/l		
ANQO	24DNT	2,4-DINITROTOLUENE	LT	5.80000	µg/l		
ANQO	26DNA	2,6-DINITROANILINE	LT	8.80000	µg/l		
ANQO	26DNT	2,6-DINITROTOLUENE	LT	6.70000	µg/l		
ANQO	2CLP	2-CHLOROPHENOL	LT	2.80000	µg/l		
ANQO	2CNAP	2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
ANQO	2MNAP	2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
ANQO	2MP	2-METHYLPHENOL	LT	3.60000	µg/l		
ANQO	2NANIL	2-NITROANILINE	ND	31.00000	µg/l	R	
ANQO	2NP	2-NITROPHENOL	LT	8.20000	µg/l		
ANQO	33DCBD	3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
ANQO	35DNA	3,5-DINITROANILINE	LT	21.00000	µg/l		
ANQO	3NANIL	3-NITROANILINE	LT	15.00000	µg/l		
ANQO	3NT	3-NITROTOLUENE	LT	2.90000	µg/l		
ANQO	46DN2C	4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
ANQO	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
ANQO	4CANIL	4-CHLOROANILINE	ND	1.00000	µg/l	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANQO	4CL3C	4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
ANQO	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
ANQO	4MP	4-METHYLPHENOL	LT	2.80000	µg/l		
ANQO	4NANIL	4-NITROANILINE	ND	31.00000	µg/l	R	
ANQO	4NP	4-NITROPHENOL	LT	96.00000	µg/l		
ANQO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
ANQO	AENSLF	ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
ANQO	ALDRN	ALDRIN	LT	13.00000	µg/l		
ANQO	ANAPN	ACENEPHTHENE	LT	5.80000	µg/l		
ANQO	ANAPY	ACENAPHTHYLENE	LT	5.10000	µg/l		
ANQO	ANIL	ANILINE	ND	2.00000	µg/l	R	
ANQO	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
ANQO	ATZ	ATRAZINE	LT	5.90000	µg/l		
ANQO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
ANQO	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
ANQO	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
ANQO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
ANQO	BAANT	BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
ANQO	BAPYR	BENZO [A] PYRENE	LT	14.00000	µg/l		
ANQO	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
ANQO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
ANQO	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
ANQO	BENSLF	BETA-ENDOSULFAN	LT	42.00000	µg/l		
ANQO	BENZID	BENZIDINE	ND	2.00000	µg/l	R	
ANQO	BENZO	BENZOIC ACID	ND	3.10000	µg/l	R	
ANQO	BGHIPY	BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
ANQO	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
ANQO	BRMCIL	BROMACIL	LT	2.90000	µg/l		
ANQO	BZALC	BENZYL ALCOHOL	LT	4.00000	µg/l		
ANQO	CHRY	CHRYSENE	LT	7.40000	µg/l		
ANQO	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	µg/l		
ANQO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
ANQO	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
ANQO	CLDAN	CHLORDANE	LT	37.00000	µg/l		
ANQO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
ANQO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
ANQO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
ANQO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
ANQO	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
ANQO	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
ANQO	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
ANQO	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
ANQO	DDVP	VAPONA	LT	8.50000	µg/l		
ANQO	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
ANQO	DMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
ANQO	DITH	DITHIANE	LT	3.30000	µg/l		
ANQO	DLDRN	DIELDRIN	LT	26.00000	µg/l		
ANQO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
ANQO	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
ANQO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
ANQO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
ANQO	ENDRN	ENDRIN	LT	18.00000	µg/l		
ANQO	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANQO	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
ANQO	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
ANQO	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
ANQO	FANT FLUORANTHENE	LT	24.00000	µg/l		
ANQO	FLRENE FLUORENE	LT	9.20000	µg/l		
ANQO	HCBD HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
ANQO	HPCL HEPTACHLOR	LT	38.00000	µg/l		
ANQO	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
ANQO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
ANQO	ISODR ISODRIN	LT	7.80000	µg/l		
ANQO	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
ANQO	KEP KEPONE	ND	20.00000	µg/l	R	
ANQO	LIN LINDANE	LT	7.20000	µg/l		
ANQO	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
ANQO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
ANQO	MLTHN MALATHION	LT	21.00000	µg/l		
ANQO	NAP NAPHTHALENE	LT	0.50000	µg/l		
ANQO	NB NITROBENZENE	LT	3.70000	µg/l		
ANQO	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
ANQO	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
ANQO	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
ANQO	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
ANQO	PCB016 PCB 1016	ND	9.10000	µg/l	R	
ANQO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
ANQO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
ANQO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
ANQO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
ANQO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
ANQO	PCB260 PCB 1260	ND	13.00000	µg/l	R	
ANQO	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
ANQO	PHANT PHENANTHRENE	LT	9.90000	µg/l		
ANQO	PHENO PHENOL	LT	2.20000	µg/l		
ANQO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
ANQO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
ANQO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
ANQO	PRTHN PARATHION	LT	37.00000	µg/l		
ANQO	PYR PYRENE	LT	17.00000	µg/l		
ANQO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	19.00000	µg/l		
ANQO	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
ANQQ	123TCB 1,2,3-TRICHLOROBEZENE	LT	0.03200	µg/g		
ANQQ	124TCB 1,2,4-TRICHLOROBEZENE	LT	0.22000	µg/g		
ANQQ	12DCLB 1,2-DICHLOROBEZENE	LT	0.04200	µg/g		
ANQQ	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANQQ	13DCLB 1,3-DICHLOROBEZENE	LT	0.04200	µg/g		
ANQQ	13DNB 1,3-DINITROBEZENE	ND	0.63000	µg/g	R	
ANQQ	14DCLB 1,4-DICHLOROBEZENE	LT	0.03400	µg/g		
ANQQ	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANQQ	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANQQ	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANQQ	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANQQ	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANQQ	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANQQ	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANQQ	26DNA	2,6-DINITROANILINE	LT	0.57000	µg/g		
ANQQ	26DNT	2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANQQ	2CLP	2-CHLOROPHENOL	LT	0.05500	µg/g		
ANQQ	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANQQ	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANQQ	2MP	2-METHYLPHENOL	LT	0.09800	µg/g		
ANQQ	2NANIL	2-NITROANILINE	ND	3.10000	µg/g	R	
ANQQ	2NP	2-NITROPHENOL	LT	1.10000	µg/g		
ANQQ	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANQQ	35DNA	3,5-DINITROANILINE	LT	1.60000	µg/g		
ANQQ	3NANIL	3-NITROANILINE	LT	3.00000	µg/g		
ANQQ	3NT	3-NITROTOLUENE	LT	0.34000	µg/g		
ANQQ	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANQQ	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANQQ	4CANIL	4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANQQ	4CL3C	4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANQQ	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANQQ	4MP	4-METHYLPHENOL	LT	0.24000	µg/g		
ANQQ	4NANIL	4-NITROANILINE	ND	3.10000	µg/g	R	
ANQQ	4NP	4-NITROPHENOL	LT	3.30000	µg/g		
ANQQ	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANQQ	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANQQ	ALDRN	ALDRIN	LT	1.30000	µg/g		
ANQQ	ANAPN	ACENEPHTHENE	LT	0.04100	µg/g		
ANQQ	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g		
ANQQ	ANIL	ANILINE	ND	0.13000	µg/g	R	
ANQQ	ANTRC	ANTHRACENE	LT	0.71000	µg/g		
ANQQ	ATZ	ATRAZINE	LT	0.06500	µg/g		
ANQQ	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANQQ	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANQQ	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANQQ	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANQQ	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANQQ	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g		
ANQQ	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANQQ	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANQQ	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANQQ	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANQQ	BENZID	BENZIDINE	ND	0.13000	µg/g	R	
ANQQ	BENZO	BENZOIC ACID	ND	3.10000	µg/g	R	
ANQQ	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANQQ	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANQQ	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g		
ANQQ	CHRY	CHRYSENE	LT	0.03200	µg/g		
ANQQ	CL6BZ	HEXACHLORO BENZENE	LT	0.08000	µg/g		
ANQQ	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANQQ	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g		
ANQQ	CLDAN	CHLORDANE	LT	0.68000	µg/g		
ANQQ	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANQQ	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANQQ	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANQQ	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANQQ	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANQQ	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANQQ	DBZFU	DIBENZOFURAN	LT	0.38000	µg/g		
ANQQ	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANQQ	DDVP	VAPONA	LT	0.06800	µg/g		
ANQQ	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANQQ	DITH	DITHIANE	LT	0.06500	µg/g		
ANQQ	DLDRN	DIELDRIN	LT	0.07900	µg/g		
ANQQ	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANQQ	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANQQ	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANQQ	ENDRN	ENDRIN	LT	1.30000	µg/g		
ANQQ	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANQQ	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
ANQQ	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANQQ	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
ANQQ	FANT	FLUORANTHENE	LT	0.03200	µg/g		
ANQQ	FLRENE	FLUORENE	LT	0.06500	µg/g		
ANQQ	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANQQ	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
ANQQ	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANQQ	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANQQ	ISODR	ISODRIN	LT	0.48000	µg/g		
ANQQ	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
ANQQ	KEP	KEPONE	ND	1.30000	µg/g	R	
ANQQ	LIN	LINDANE	LT	0.10000	µg/g		
ANQQ	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
ANQQ	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	µg/g		
ANQQ	MLTHN	MALATHION	LT	0.18000	µg/g		
ANQQ	NAP	NAPHTHALENE	LT	0.74000	µg/g		
ANQQ	NB	NITROBENZENE	LT	1.80000	µg/g		
ANQQ	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANQQ	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANQQ	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANQQ	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g		
ANQQ	PCB016	PCB 1016	LT	0.32000	µg/g		
ANQQ	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANQQ	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANQQ	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANQQ	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANQQ	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANQQ	PCB260	PCB 1260	LT	0.79000	µg/g		
ANQQ	PCB262	PCB 1262	LT	6.30000	µg/g		
ANQQ	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANQQ	PHANT	PHENANTHRENE	LT	0.03200	µg/g		
ANQQ	PHENO	PHENOL	LT	0.05200	µg/g		
ANQQ	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANQQ	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANQQ	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANQQ	PRTHN	PARATHION	LT	1.70000	µg/g		
ANQQ	PYR	PYRENE	LT	0.08300	µg/g		
ANQQ	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANQQ	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
ANQQ	UNK530	UNKNOWN		0.30000	µg/g	S	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANQQ	UNK537	UNKNOWN		0.50000	µg/g	S	
ANQQ	UNK643	UNKNOWN		0.40000	µg/g	S	
ANQT	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
ANQT	124TCB	1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
ANQT	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
ANQT	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANQT	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
ANQT	13DNB	1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
ANQT	14DCLB	1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
ANQT	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANQT	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANQT	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANQT	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANQT	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANQT	24DNP	2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANQT	24DNT	2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANQT	26DNA	2,6-DINITROANILINE	LT	0.57000	µg/g		
ANQT	26DNT	2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANQT	2CLP	2-CHLOROPHENOL	LT	0.05500	µg/g		
ANQT	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANQT	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANQT	2MP	2-METHYLPHENOL	LT	0.09800	µg/g		
ANQT	2NANIL	2-NITROANILINE	ND	3.10000	µg/g	R	
ANQT	2NP	2-NITROPHENOL	LT	1.10000	µg/g		
ANQT	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANQT	35DNA	3,5-DINITROANILINE	LT	1.60000	µg/g		
ANQT	3NANIL	3-NITROANILINE	LT	3.00000	µg/g		
ANQT	3NT	3-NITROTOLUENE	LT	0.34000	µg/g		
ANQT	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANQT	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANQT	4CANIL	4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANQT	4CL3C	4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANQT	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANQT	4MP	4-METHYLPHENOL	LT	0.24000	µg/g		
ANQT	4NANIL	4-NITROANILINE	ND	3.10000	µg/g	R	
ANQT	4NP	4-NITROPHENOL	LT	3.30000	µg/g		
ANQT	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANQT	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANQT	ALDRN	ALDRIN	LT	1.30000	µg/g		
ANQT	ANAPN	ACENEPHTHENE	LT	0.04100	µg/g		
ANQT	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g		
ANQT	ANIL	ANILINE	ND	0.13000	µg/g	R	
ANQT	ANTRC	ANTHRACENE	LT	0.71000	µg/g		
ANQT	ATZ	ATRAZINE	LT	0.06500	µg/g		
ANQT	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANQT	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANQT	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANQT	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANQT	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANQT	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g		
ANQT	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANQT	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANQT	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANQT	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANQT	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANQT	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANQT	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANQT	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANQT	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
ANQT	CHRY CHRYSENE	LT	0.03200	µg/g		
ANQT	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANQT	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANQT	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
ANQT	CLDAN CHLORDANE	LT	0.68000	µg/g		
ANQT	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANQT	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANQT	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANQT	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANQT	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANQT	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANQT	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		
ANQT	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANQT	DDVP VAPONA	LT	0.06800	µg/g		
ANQT	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANQT	DITH DITHIANE	LT	0.06500	µg/g		
ANQT	DLDRN DIELDRIN	LT	0.07900	µg/g		
ANQT	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANQT	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANQT	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANQT	ENDRN ENDRIN	LT	1.30000	µg/g		
ANQT	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANQT	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	R	
ANQT	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANQT	FAMPH FAMOPHOS	ND	1.30000	µg/g	R	
ANQT	FANT FLUORANTHENE	LT	0.03200	µg/g		
ANQT	FLRENE FLUORENE	LT	0.06500	µg/g		
ANQT	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANQT	HPCL HEPTACHLOR	LT	0.24000	µg/g		
ANQT	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANQT	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANQT	ISODR ISODRIN	LT	0.48000	µg/g		
ANQT	ISOPHR ISOPHORONE	LT	0.39000	µg/g		
ANQT	KEP KEPONE	ND	1.30000	µg/g	R	
ANQT	LIN LINDANE	LT	0.10000	µg/g		
ANQT	MEXCL METHOXYCHLOR	LT	0.26000	µg/g		
ANQT	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
ANQT	MLTHN MALATHION	LT	0.18000	µg/g		
ANQT	NAP NAPHTHALENE	LT	0.74000	µg/g		
ANQT	NB NITROBENZENE	LT	1.80000	µg/g		
ANQT	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANQT	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000	µg/g		
ANQT	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANQT	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g		
ANQT	PCB016 PCB 1016	LT	0.32000	µg/g		
ANQT	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANQT	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANQT	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANQT	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANQT	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANQT	PCB260 PCB 1260	LT	0.79000	µg/g		
ANQT	PCB262 PCB 1262	LT	6.30000	µg/g		
ANQT	PCP PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANQT	PHANT PHENANTHRENE	LT	0.03200	µg/g		
ANQT	PHENO PHENOL	LT	0.05200	µg/g		
ANQT	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANQT	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANQT	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANQT	PRTHN PARATHION	LT	1.70000	µg/g		
ANQT	PYR PYRENE	LT	0.08300	µg/g		
ANQT	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANQT	TXPHE TOXAPHENE	LT	12.00000	µg/g		
ANQT	UNK530 UNKNOWN		0.60000	µg/g	S	
ANQT	UNK643 UNKNOWN		0.30000	µg/g	S	
ANQT	UNK663 UNKNOWN		0.30000	µg/g	S	
ANQT	UNK678 UNKNOWN		0.30000	µg/g	S	
ANQU	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
ANQU	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
ANQU	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
ANQU	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANQU	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
ANQU	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
ANQU	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
ANQU	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANQU	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANQU	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANQU	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANQU	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANQU	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANQU	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANQU	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
ANQU	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANQU	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
ANQU	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANQU	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANQU	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
ANQU	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANQU	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANQU	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANQU	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANQU	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANQU	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANQU	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANQU	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANQU	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANQU	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANQU	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANQU	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANQU	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANQU	4NP 4-NITROPHENOL	LT	3.30000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANQU	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANQU	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANQU	ALDRN ALDRIN	LT	1.30000	µg/g		
ANQU	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANQU	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANQU	ANIL ANILINE	ND	0.13000	µg/g	R	
ANQU	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANQU	ATZ ATRAZINE	LT	0.06500	µg/g		
ANQU	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANQU	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANQU	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANQU	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANQU	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANQU	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANQU	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANQU	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANQU	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANQU	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANQU	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANQU	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANQU	BGHIPIY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANQU	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANQU	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
ANQU	CHRY CHRYSENE	LT	0.03200	µg/g		
ANQU	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANQU	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANQU	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
ANQU	CLDAN CHLORDANE	LT	0.68000	µg/g		
ANQU	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANQU	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANQU	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANQU	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANQU	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANQU	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANQU	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		
ANQU	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANQU	DDVP VAPONA	LT	0.06800	µg/g		
ANQU	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANQU	DITH DITHIANE	LT	0.06500	µg/g		
ANQU	DLDRN DIELDRIN	LT	0.07900	µg/g		
ANQU	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANQU	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANQU	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANQU	ENDRN ENDRIN	LT	1.30000	µg/g		
ANQU	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANQU	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	R	
ANQU	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANQU	FAMPH FAMOPHOS	ND	1.30000	µg/g	R	
ANQU	FANT FLUORANTHENE	LT	0.03200	µg/g		
ANQU	FLRENE FLUORENE	LT	0.06500	µg/g		
ANQU	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANQU	HPCL HEPTACHLOR	LT	0.24000	µg/g		
ANQU	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANQU	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANQU	ISODR ISODRIN	LT	0.48000	µg/g		
ANQU	ISOPHR ISOPHORONE	LT	0.39000	µg/g		
ANQU	KEP KEPONE	ND	1.30000	µg/g	R	
ANQU	LIN LINDANE	LT	0.10000	µg/g		
ANQU	MEXCL METHOXYCHLOR	LT	0.26000	µg/g		
ANQU	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	µg/g		
ANQU	MLTHN MALATHION	LT	0.18000	µg/g		
ANQU	NAP NAPHTHALENE	LT	0.74000	µg/g		
ANQU	NB NITROBENZENE	LT	1.80000	µg/g		
ANQU	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANQU	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANQU	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANQU	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g		
ANQU	PCB016 PCB 1016	LT	0.32000	µg/g		
ANQU	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANQU	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANQU	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANQU	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANQU	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANQU	PCB260 PCB 1260	LT	0.79000	µg/g		
ANQU	PCB262 PCB 1262	LT	6.30000	µg/g		
ANQU	PCP PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANQU	PHANT PHENANTHRENE	LT	0.03200	µg/g		
ANQU	PHENO PHENOL	LT	0.05200	µg/g		
ANQU	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANQU	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANQU	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANQU	PRTHN PARATHION	LT	1.70000	µg/g		
ANQU	PYR PYRENE	LT	0.08300	µg/g		
ANQU	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANQU	TXPHE TOXAPHENE	LT	12.00000	µg/g		
ANQU	UNK530 UNKNOWN		0.60000	µg/g	S	
ANQU	UNK555 UNKNOWN		0.40000	µg/g	S	
ANQU	UNK583 UNKNOWN		9.00000	µg/g	S	
ANQU	UNK644 UNKNOWN		0.80000	µg/g	S	
ANQV	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g		
ANQV	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000	µg/g		
ANQV	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g		
ANQV	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANQV	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g		
ANQV	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	R	
ANQV	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400	µg/g		
ANQV	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANQV	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANQV	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANQV	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANQV	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANQV	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANQV	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANQV	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
ANQV	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANQV	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANQV	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANQV	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANQV	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
ANQV	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANQV	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANQV	33DCBD 3,3-CLHORO BENZIDINE	LT	1.60000	µg/g		
ANQV	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANQV	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANQV	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANQV	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANQV	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANQV	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANQV	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANQV	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANQV	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANQV	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANQV	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
ANQV	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANQV	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANQV	ALDRN ALDRIN	LT	1.30000	µg/g		
ANQV	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANQV	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANQV	ANIL ANILINE	ND	0.13000	µg/g	R	
ANQV	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANQV	ATZ ATRAZINE	LT	0.06500	µg/g		
ANQV	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANQV	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANQV	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANQV	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANQV	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANQV	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANQV	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANQV	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANQV	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANQV	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANQV	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANQV	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANQV	BGHIPIY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANQV	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANQV	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
ANQV	CHRY CHRYSENE	LT	0.03200	µg/g		
ANQV	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANQV	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANQV	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
ANQV	CLDAN CHLORDANE	LT	0.68000	µg/g		
ANQV	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANQV	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANQV	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANQV	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANQV	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANQV	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANQV	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		
ANQV	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANQV	DDVP	VAPONA	LT	0.06800	µg/g		
ANQV	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANQV	DITH	DITHIANE	LT	0.06500	µg/g		
ANQV	DLDRN	DIELDRIN	LT	0.07900	µg/g		
ANQV	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANQV	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANQV	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANQV	ENDRN	ENDRIN	LT	1.30000	µg/g		
ANQV	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANQV	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
ANQV	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANQV	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
ANQV	FANT	FLUORANTHENE	LT	0.03200	µg/g		
ANQV	FLRENE	FLUORENE	LT	0.06500	µg/g		
ANQV	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANQV	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
ANQV	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANQV	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANQV	ISODR	ISODRIN	LT	0.48000	µg/g		
ANQV	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
ANQV	KEP	KEPONE	ND	1.30000	µg/g	R	
ANQV	LIN	LINDANE	LT	0.10000	µg/g		
ANQV	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
ANQV	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	µg/g		
ANQV	MLTHN	MALATHION	LT	0.18000	µg/g		
ANQV	NAP	NAPHTHALENE	LT	0.74000	µg/g		
ANQV	NB	NITROBENZENE	LT	1.80000	µg/g		
ANQV	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANQV	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANQV	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANQV	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g		
ANQV	PCB016	PCB 1016	LT	0.32000	µg/g		
ANQV	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANQV	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANQV	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANQV	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANQV	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANQV	PCB260	PCB 1260	LT	0.79000	µg/g		
ANQV	PCB262	PCB 1262	LT	6.30000	µg/g		
ANQV	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANQV	PHANT	PHENANTHRENE	LT	0.03200	µg/g		
ANQV	PHENO	PHENOL	LT	0.05200	µg/g		
ANQV	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	0.06400	µg/g		
ANQV	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR	LT	0.06800	µg/g		
ANQV	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANQV	PRTHN	PARATHION	LT	1.70000	µg/g		
ANQV	PYR	PYRENE	LT	0.08300	µg/g		
ANQV	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANQV	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
ANQV	UNK530	UNKNOWN		0.60000	µg/g	S	
ANQV	UNK643	UNKNOWN		0.70000	µg/g	S	
ANQW	123TCB	1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
ANQW	124TCB	1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANQW	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
ANQW	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
ANQW	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
ANQW	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
ANQW	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
ANQW	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
ANQW	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
ANQW	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
ANQW	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
ANQW	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
ANQW	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
ANQW	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
ANQW	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
ANQW	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
ANQW	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
ANQW	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
ANQW	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
ANQW	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
ANQW	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
ANQW	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
ANQW	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
ANQW	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
ANQW	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
ANQW	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
ANQW	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
ANQW	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
ANQW	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
ANQW	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
ANQW	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
ANQW	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
ANQW	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
ANQW	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
ANQW	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
ANQW	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
ANQW	ALDRN ALDRIN	LT	13.00000	µg/l		
ANQW	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
ANQW	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
ANQW	ANIL ANILINE	ND	2.00000	µg/l	R	
ANQW	ANTRC ANTHRACENE	LT	5.20000	µg/l		
ANQW	ATZ ATRAZINE	LT	5.90000	µg/l		
ANQW	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
ANQW	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
ANQW	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
ANQW	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
ANQW	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
ANQW	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
ANQW	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
ANQW	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
ANQW	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
ANQW	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
ANQW	BENZID BENZIDINE	ND	2.00000	µg/l	R	
ANQW	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
ANQW	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANQW	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
ANQW	BRMCIL BROMACIL	LT	2.90000	µg/l		
ANQW	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
ANQW	CHRY CHRYSENE	LT	7.40000	µg/l		
ANQW	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l		
ANQW	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
ANQW	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
ANQW	CLDAN CHLORDANE	LT	37.00000	µg/l		
ANQW	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
ANQW	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
ANQW	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
ANQW	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
ANQW	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
ANQW	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
ANQW	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
ANQW	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
ANQW	DDVP VAPONA	LT	8.50000	µg/l		
ANQW	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
ANQW	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
ANQW	DITH DITHIANE	LT	3.30000	µg/l		
ANQW	DLDRN DIELDRIN	LT	26.00000	µg/l		
ANQW	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
ANQW	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
ANQW	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
ANQW	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
ANQW	ENDRN ENDRIN	LT	18.00000	µg/l		
ANQW	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
ANQW	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R	
ANQW	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
ANQW	FAMPH FAMOPHOS	ND	20.00000	µg/l	R	
ANQW	FANT FLUORANTHENE	LT	24.00000	µg/l		
ANQW	FLRENE FLUORENE	LT	9.20000	µg/l		
ANQW	HCBH HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
ANQW	HPCL HEPTACHLOR	LT	38.00000	µg/l		
ANQW	HPCLE HEPTACHLOROPOXIDE	LT	28.00000	µg/l		
ANQW	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
ANQW	ISODR ISODRIN	LT	7.80000	µg/l		
ANQW	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
ANQW	KEP KEPONE	ND	20.00000	µg/l	R	
ANQW	LIN LINDANE	LT	7.20000	µg/l		
ANQW	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		
ANQW	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLORO OCT	LT	24.00000	µg/l		
ANQW	MLTHN MALATHION	LT	21.00000	µg/l		
ANQW	NAP NAPHTHALENE	LT	0.50000	µg/l		
ANQW	NB NITROBENZENE	LT	3.70000	µg/l		
ANQW	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
ANQW	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
ANQW	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
ANQW	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
ANQW	PCB016 PCB 1016	ND	9.10000	µg/l	R	
ANQW	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
ANQW	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
ANQW	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANQW	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
ANQW	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
ANQW	PCB260 PCB 1260	ND	13.00000	µg/l	R	
ANQW	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
ANQW	PHANT PHENANTHRENE	LT	9.90000	µg/l		
ANQW	PHENO PHENOL	LT	2.20000	µg/l		
ANQW	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
ANQW	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
ANQW	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
ANQW	PRTHN PARATHION	LT	37.00000	µg/l		
ANQW	PYR PYRENE	LT	17.00000	µg/l		
ANQW	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
ANQW	TXPHE TOXAPHENE	ND	17.00000	µg/l	R	
ANRN	123TCB 1,2,3-TRICHLORO BENZENE	LT	5.80000	µg/l		
ANRN	124TCB 1,2,4-TRICHLORO BENZENE	LT	2.40000	µg/l		
ANRN	12DCLB 1,2-DICHLORO BENZENE	LT	1.20000	µg/l		
ANRN	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
ANRN	13DCLB 1,3-DICHLORO BENZENE	LT	3.40000	µg/l		
ANRN	13DNB 1,3-DINITRO BENZENE	ND	10.00000	µg/l	R	
ANRN	14DCLB 1,4-DICHLORO BENZENE	LT	1.50000	µg/l		
ANRN	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
ANRN	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
ANRN	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
ANRN	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
ANRN	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
ANRN	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
ANRN	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
ANRN	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
ANRN	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
ANRN	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
ANRN	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
ANRN	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
ANRN	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
ANRN	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
ANRN	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
ANRN	33DCBD 3,3-CICHLORO BENZIDINE	LT	5.00000	µg/l		
ANRN	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
ANRN	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
ANRN	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
ANRN	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
ANRN	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
ANRN	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
ANRN	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
ANRN	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
ANRN	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
ANRN	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
ANRN	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
ANRN	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
ANRN	AEENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
ANRN	ALDRN ALDRIN	LT	13.00000	µg/l		
ANRN	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
ANRN	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
ANRN	ANIL ANILINE	ND	2.00000	µg/l	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANRN	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
ANRN	ATZ	ATRAZINE	LT	5.90000	µg/l		
ANRN	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
ANRN	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
ANRN	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
ANRN	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
ANRN	BAANT	BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
ANRN	BAPYR	BENZO [A] PYRENE	LT	14.00000	µg/l		
ANRN	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
ANRN	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
ANRN	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
ANRN	BENSLF	BETA-ENDOSULFAN	LT	42.00000	µg/l		
ANRN	BENZID	BENZIDINE	ND	2.00000	µg/l	R	
ANRN	BENZO	BENZOIC ACID	ND	3.10000	µg/l	R	
ANRN	BGHPY	BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
ANRN	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
ANRN	BRMCIL	BROMACIL	LT	2.90000	µg/l		
ANRN	BZALC	BENZYL ALCOHOL	LT	4.00000	µg/l		
ANRN	CHRY	CHRYSENE	LT	7.40000	µg/l		
ANRN	CL6BZ	HEXACHLORO BENZENE	LT	12.00000	µg/l		
ANRN	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
ANRN	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
ANRN	CLDAN	CHLORDANE	LT	37.00000	µg/l		
ANRN	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
ANRN	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
ANRN	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
ANRN	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
ANRN	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
ANRN	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
ANRN	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
ANRN	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
ANRN	DDVP	VAPONA	LT	8.50000	µg/l		
ANRN	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
ANRN	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
ANRN	DITH	DITHIANE	LT	3.30000	µg/l		
ANRN	DLDRN	DIELDRIN	LT	26.00000	µg/l		
ANRN	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
ANRN	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
ANRN	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
ANRN	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
ANRN	ENDRN	ENDRIN	LT	18.00000	µg/l		
ANRN	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
ANRN	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
ANRN	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
ANRN	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
ANRN	FANT	FLUORANTHENE	LT	24.00000	µg/l		
ANRN	FLRENE	FLUORENE	LT	9.20000	µg/l		
ANRN	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
ANRN	HPCL	HEPTACHLOR	LT	38.00000	µg/l		
ANRN	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
ANRN	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
ANRN	ISODR	ISODRIN	LT	7.80000	µg/l		
ANRN	ISOPHR	ISOPHORONE	LT	2.40000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANRN	KEP	KEPONE	ND	20.00000	µg/l	R	
ANRN	LIN	LINDANE	LT	7.20000	µg/l		
ANRN	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l		
ANRN	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
ANRN	MLTHN	MALATHION	LT	21.00000	µg/l		
ANRN	NAP	NAPHTHALENE	LT	0.50000	µg/l		
ANRN	NB	NITROBENZENE	LT	3.70000	µg/l		
ANRN	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
ANRN	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.80000	µg/l		
ANRN	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
ANRN	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
ANRN	PCB016	PCB 1016	ND	9.10000	µg/l	R	
ANRN	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
ANRN	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
ANRN	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
ANRN	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
ANRN	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
ANRN	PCB260	PCB 1260	ND	13.00000	µg/l	R	
ANRN	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
ANRN	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
ANRN	PHENO	PHENOL	LT	2.20000	µg/l		
ANRN	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	18.00000	µg/l		
ANRN	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	14.00000	µg/l		
ANRN	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
ANRN	PRTHN	PARATHION	LT	37.00000	µg/l		
ANRN	PYR	PYRENE	LT	17.00000	µg/l		
ANRN	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
ANRN	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
ANRN	UNK530	UNKNOWN		4.00000	µg/l	S	
ANUH	123TCB	1,2,3-TRICHLOROENZENE	LT	0.03200	µg/g		
ANUH	124TCB	1,2,4-TRICHLOROENZENE	LT	0.22000	µg/g		
ANUH	12DCLB	1,2-DICHLOROENZENE	LT	0.04200	µg/g		
ANUH	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANUH	13DCLB	1,3-DICHLOROENZENE	LT	0.04200	µg/g		
ANUH	13DNB	1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
ANUH	14DCLB	1,4-DICHLOROENZENE	LT	0.03400	µg/g		
ANUH	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANUH	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANUH	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANUH	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANUH	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANUH	24DNP	2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANUH	24DNT	2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANUH	26DNA	2,6-DINITROANILINE	LT	0.57000	µg/g		
ANUH	26DNT	2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANUH	2CLP	2-CHLOROPHENOL	LT	0.05500	µg/g		
ANUH	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANUH	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANUH	2MP	2-METHYLPHENOL	LT	0.09800	µg/g		
ANUH	2NANIL	2-NITROANILINE	ND	3.10000	µg/g	R	
ANUH	2NP	2-NITROPHENOL	LT	1.10000	µg/g		
ANUH	33DCBD	3,3-CICHLOROENZIDINE	LT	1.60000	µg/g		
ANUH	35DNA	3,5-DINITROANILINE	LT	1.60000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANUH	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANUH	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANUH	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANUH	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANUH	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANUH	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANUH	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANUH	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANUH	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANUH	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
ANUH	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANUH	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANUH	ALDRN ALDRIN	LT	1.30000	µg/g		
ANUH	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANUH	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANUH	ANIL ANILINE	ND	0.13000	µg/g	R	
ANUH	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANUH	ATZ ATRAZINE	LT	0.06500	µg/g		
ANUH	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANUH	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANUH	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANUH	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANUH	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANUH	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANUH	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANUH	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANUH	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANUH	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANUH	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANUH	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANUH	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANUH	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANUH	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
ANUH	CHRY CHRYSENE	LT	0.03200	µg/g		
ANUH	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANUH	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANUH	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
ANUH	CLDAN CHLORDANE	LT	0.68000	µg/g		
ANUH	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANUH	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANUH	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANUH	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANUH	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANUH	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANUH	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		
ANUH	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANUH	DDVP VAPONA	LT	0.06800	µg/g		
ANUH	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANUH	DITH DITHIANE	LT	0.06500	µg/g		
ANUH	DLDRN DIELDRIN	LT	0.07900	µg/g		
ANUH	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANUH	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANUH	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANUH	ENDRN	ENDRIN	LT	1.30000	µg/g		
ANUH	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANUH	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
ANUH	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANUH	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
ANUH	FANT	FLUORANTHENE	LT	0.03200	µg/g		
ANUH	FLRENE	FLUORENE	LT	0.06500	µg/g		
ANUH	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANUH	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
ANUH	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANUH	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANUH	ISODR	ISODRIN	LT	0.48000	µg/g		
ANUH	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
ANUH	KEP	KEPONE	ND	1.30000	µg/g	R	
ANUH	LIN	LINDANE	LT	0.10000	µg/g		
ANUH	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
ANUH	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
ANUH	MLTHN	MALATHION	LT	0.18000	µg/g		
ANUH	NAP	NAPHTHALENE	LT	0.74000	µg/g		
ANUH	NB	NITROBENZENE	LT	1.80000	µg/g		
ANUH	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANUH	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANUH	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANUH	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g		
ANUH	PCB016	PCB 1016	LT	0.32000	µg/g		
ANUH	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANUH	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANUH	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANUH	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANUH	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANUH	PCB260	PCB 1260	LT	0.79000	µg/g		
ANUH	PCB262	PCB 1262	LT	6.30000	µg/g		
ANUH	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANUH	PHANT	PHENANTHRENE	LT	0.03200	µg/g		
ANUH	PHENO	PHENOL	LT	0.05200	µg/g		
ANUH	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANUH	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANUH	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANUH	PRTHN	PARATHION	LT	1.70000	µg/g		
ANUH	PYR	PYRENE	LT	0.08300	µg/g		
ANUH	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANUH	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
ANUH	UNK530	UNKNOWN		0.30000	µg/g	S	
ANUH	UNK643	UNKNOWN		0.30000	µg/g	S	
ANUI	123TCB	1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g		
ANUI	124TCB	1,2,4-TRICHLORO BENZENE	LT	0.22000	µg/g		
ANUI	12DCLB	1,2-DICHLORO BENZENE	LT	0.04200	µg/g		
ANUI	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANUI	13DCLB	1,3-DICHLORO BENZENE	LT	0.04200	µg/g		
ANUI	13DNB	1,3-DINTTRO BENZENE	ND	0.63000	µg/g	R	
ANUI	14DCLB	1,4-DICHLORO BENZENE	LT	0.03400	µg/g		
ANUI	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANUI	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANUI	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANUI	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANUI	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANUI	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANUI	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANUI	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
ANUI	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANUI	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
ANUI	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANUI	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANUI	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
ANUI	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANUI	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANUI	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANUI	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANUI	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANUI	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANUI	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANUI	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANUI	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANUI	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANUI	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANUI	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANUI	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANUI	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
ANUI	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANUI	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANUI	ALDRN ALDRIN	LT	1.30000	µg/g		
ANUI	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANUI	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANUI	ANIL ANILINE	ND	0.13000	µg/g	R	
ANUI	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANUI	ATZ ATRAZINE	LT	0.06500	µg/g		
ANUI	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANUI	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANUI	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANUI	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANUI	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANUI	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANUI	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANUI	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANUI	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANUI	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANUI	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANUI	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANUI	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANUI	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANUI	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
ANUI	CHRY CHRYSENE	LT	0.03200	µg/g		
ANUI	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANUI	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANUI	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
ANUI	CLDAN CHLORDANE	LT	0.68000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANUI	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANUI	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANUI	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANUI	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANUI	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANUI	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANUI	DEZFU DIBENZOFURAN	LT	0.38000	µg/g		
ANUI	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANUI	DDVP VAPONA	LT	0.06800	µg/g		
ANUI	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANUI	DITH DITHIANE	LT	0.06500	µg/g		
ANUI	DLDRN DIELDRIN	LT	0.07900	µg/g		
ANUI	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANUI	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANUI	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANUI	ENDRN ENDRIN	LT	1.30000	µg/g		
ANUI	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANUI	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	R	
ANUI	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANUI	FAMPH FAMOPHOS	ND	1.30000	µg/g	R	
ANUI	FANT FLUORANTHENE	LT	0.03200	µg/g		
ANUI	FLRENE FLUORENE	LT	0.06500	µg/g		
ANUI	HCBH HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANUI	HPCL HEPTACHLOR	LT	0.24000	µg/g		
ANUI	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANUI	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANUI	ISODR ISODRIN	LT	0.48000	µg/g		
ANUI	ISOPHR ISOPHORONE	LT	0.39000	µg/g		
ANUI	KEP KEPONE	ND	1.30000	µg/g	R	
ANUI	LIN LINDANE	LT	0.10000	µg/g		
ANUI	MEXCL METHOXYCHLOR	LT	0.26000	µg/g		
ANUI	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
ANUI	MLTHN MALATHION	LT	0.18000	µg/g		
ANUI	NAP NAPHTHALENE	LT	0.74000	µg/g		
ANUI	NB NITROBENZENE	LT	1.80000	µg/g		
ANUI	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANUI	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANUI	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANUI	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g		
ANUI	PCB016 PCB 1016	LT	0.32000	µg/g		
ANUI	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANUI	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANUI	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANUI	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANUI	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANUI	PCB260 PCB 1260	LT	0.79000	µg/g		
ANUI	PCB262 PCB 1262	LT	6.30000	µg/g		
ANUI	PCP PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANUI	PHANT PHENANTHRENE	LT	0.03200	µg/g		
ANUI	PHENO PHENOL	LT	0.05200	µg/g		
ANUI	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANUI	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANUI	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANUI	PRTHN	PARATHION	LT	1.70000	µg/g		
ANUI	PYR	PYRENE	LT	0.08300	µg/g		
ANUI	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANUI	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
ANVQ	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
ANVQ	124TCB	1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
ANVQ	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
ANVQ	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANVQ	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
ANVQ	13DNB	1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
ANVQ	14DCLB	1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
ANVQ	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANVQ	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANVQ	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANVQ	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANVQ	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANVQ	24DNP	2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANVQ	24DNT	2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANVQ	26DNA	2,6-DINITROANILINE	LT	0.57000	µg/g		
ANVQ	26DNT	2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANVQ	2CLP	2-CHLOROPHENOL	LT	0.05500	µg/g		
ANVQ	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANVQ	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANVQ	2MP	2-METHYLPHENOL	LT	0.09800	µg/g		
ANVQ	2NANIL	2-NITROANILINE	ND	3.10000	µg/g	R	
ANVQ	2NP	2-NITROPHENOL	LT	1.10000	µg/g		
ANVQ	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANVQ	35DNA	3,5-DINITROANILINE	LT	1.60000	µg/g		
ANVQ	3NANIL	3-NITROANILINE	LT	3.00000	µg/g		
ANVQ	3NT	3-NITROTOLUENE	LT	0.34000	µg/g		
ANVQ	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANVQ	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANVQ	4CANIL	4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANVQ	4CL3C	4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANVQ	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANVQ	4MP	4-METHYLPHENOL	LT	0.24000	µg/g		
ANVQ	4NANIL	4-NITROANILINE	ND	3.10000	µg/g	R	
ANVQ	4NP	4-NITROPHENOL	LT	3.30000	µg/g		
ANVQ	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANVQ	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANVQ	ALDRN	ALDRIN	LT	1.30000	µg/g		
ANVQ	ANAPN	ACENEPHTHENE	LT	0.04100	µg/g		
ANVQ	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g		
ANVQ	ANIL	ANILINE	ND	0.13000	µg/g	R	
ANVQ	ANTRC	ANTHRACENE	LT	0.71000	µg/g		
ANVQ	ATZ	ATRAZINE	LT	0.06500	µg/g		
ANVQ	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANVQ	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANVQ	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANVQ	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANVQ	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANVQ	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g		
ANVQ	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANVQ	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANVQ	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANVQ	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANVQ	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANVQ	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANVQ	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANVQ	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANVQ	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
ANVQ	CHRY CHRYSENE	LT	0.03200	µg/g		
ANVQ	CL6BZ HEXACHLORO BENZENE	LT	0.08000	µg/g		
ANVQ	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANVQ	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
ANVQ	CLDAN CHLORDANE	LT	0.68000	µg/g		
ANVQ	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANVQ	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANVQ	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANVQ	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANVQ	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANVQ	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANVQ	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		
ANVQ	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANVQ	DDVP VAPONA	LT	0.06800	µg/g		
ANVQ	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANVQ	DITH DITHIANE	LT	0.06500	µg/g		
ANVQ	DLDRN DIELDRIN	LT	0.07900	µg/g		
ANVQ	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANVQ	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANVQ	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANVQ	ENDRN ENDRIN	LT	1.30000	µg/g		
ANVQ	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANVQ	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	R	
ANVQ	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANVQ	FAMPH FAMOPHOS	ND	1.30000	µg/g	R	
ANVQ	FANT FLUORANTHENE	LT	0.03200	µg/g		
ANVQ	FLRENE FLUORENE	LT	0.06500	µg/g		
ANVQ	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANVQ	HPCL HEPTACHLOR	LT	0.24000	µg/g		
ANVQ	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANVQ	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANVQ	ISODR ISODRIN	LT	0.48000	µg/g		
ANVQ	ISOPHR ISOPHORONE	LT	0.39000	µg/g		
ANVQ	KEP KEPONE	ND	1.30000	µg/g	R	
ANVQ	LIN LINDANE	LT	0.10000	µg/g		
ANVQ	MEXCL METHOXYCHLOR	LT	0.26000	µg/g		
ANVQ	MIREX 1,1A,2,2,3,3A,4,5,5A,5B,6-DECACHLORO OCT	LT	0.14000	µg/g		
ANVQ	MLTHN MALATHION	LT	0.18000	µg/g		
ANVQ	NAP NAPHTHALENE	LT	0.74000	µg/g		
ANVQ	NB NITROBENZENE	LT	1.80000	µg/g		
ANVQ	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANVQ	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000	µg/g		
ANVQ	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANVQ	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g		
ANVQ	PCB016 PCB 1016	LT	0.32000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANVQ	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANVQ	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANVQ	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANVQ	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANVQ	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANVQ	PCB260 PCB 1260	LT	0.79000	µg/g		
ANVQ	PCB262 PCB 1262	LT	6.30000	µg/g		
ANVQ	PCP PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANVQ	PHANT PHENANTHRENE	LT	0.03200	µg/g		
ANVQ	PHENO PHENOL	LT	0.05200	µg/g		
ANVQ	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANVQ	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANVQ	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANVQ	PRTHN PARATHION	LT	1.70000	µg/g		
ANVQ	PYR PYRENE	LT	0.08300	µg/g		
ANVQ	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANVQ	TXPHE TOXAPHENE	LT	12.00000	µg/g		
ANVQ	UNK530 UNKNOWN		0.30000	µg/g	S	
ANVQ	UNK538 UNKNOWN		0.40000	µg/g	S	
ANWD	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g		
ANWD	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000	µg/g		
ANWD	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g		
ANWD	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANWD	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g		
ANWD	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	R	
ANWD	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400	µg/g		
ANWD	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANWD	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANWD	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANWD	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANWD	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANWD	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANWD	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANWD	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
ANWD	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANWD	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
ANWD	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANWD	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANWD	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
ANWD	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANWD	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANWD	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000	µg/g		
ANWD	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANWD	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANWD	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANWD	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANWD	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANWD	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANWD	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANWD	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANWD	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANWD	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANWD	4NP 4-NITROPHENOL	LT	3.30000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANWD	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANWD	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANWD	ALDRN	ALDRIN	LT	1.30000	µg/g		
ANWD	ANAPN	ACENEPHTHENE	LT	0.04100	µg/g		
ANWD	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g		
ANWD	ANIL	ANILINE	ND	0.13000	µg/g	R	
ANWD	ANTRC	ANTHRACENE	LT	0.71000	µg/g		
ANWD	ATZ	ATRAZINE	LT	0.06500	µg/g		
ANWD	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANWD	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANWD	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANWD	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANWD	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANWD	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g		
ANWD	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANWD	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANWD	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANWD	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANWD	BENZID	BENZIDINE	ND	0.13000	µg/g	R	
ANWD	BENZO	BENZOIC ACID	ND	3.10000	µg/g	R	
ANWD	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANWD	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANWD	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g		
ANWD	CHRY	CHRYSENE	LT	0.03200	µg/g		
ANWD	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANWD	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANWD	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g		
ANWD	CLDAN	CHLORDANE	LT	0.68000	µg/g		
ANWD	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANWD	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANWD	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANWD	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANWD	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANWD	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANWD	DBZFU	DIBENZOFURAN	LT	0.38000	µg/g		
ANWD	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANWD	DDVP	VAPONA	LT	0.06800	µg/g		
ANWD	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANWD	DITH	DITHIANE	LT	0.06500	µg/g		
ANWD	DLDRN	DIELDRIN	LT	0.07900	µg/g		
ANWD	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANWD	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANWD	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANWD	ENDRN	ENDRIN	LT	1.30000	µg/g		
ANWD	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANWD	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
ANWD	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANWD	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
ANWD	FANT	FLUORANTHENE	LT	0.03200	µg/g		
ANWD	FLRENE	FLUORENE	LT	0.06500	µg/g		
ANWD	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANWD	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
ANWD	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANWD	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANWD	ISODR	ISODRIN	LT	0.48000	µg/g		
ANWD	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
ANWD	KEP	KEPONE	ND	1.30000	µg/g	R	
ANWD	LIN	LINDANE	LT	0.10000	µg/g		
ANWD	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
ANWD	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCT	LT	0.14000	µg/g		
ANWD	MLTHN	MALATHION	LT	0.18000	µg/g		
ANWD	NAP	NAPHTHALENE	LT	0.74000	µg/g		
ANWD	NB	NITROBENZENE	LT	1.80000	µg/g		
ANWD	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANWD	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANWD	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANWD	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g		
ANWD	PCB016	PCB 1016	LT	0.32000	µg/g		
ANWD	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANWD	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANWD	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANWD	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANWD	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANWD	PCB260	PCB 1260	LT	0.79000	µg/g		
ANWD	PCB262	PCB 1262	LT	6.30000	µg/g		
ANWD	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANWD	PHANT	PHENANTHRENE	LT	0.03200	µg/g		
ANWD	PHENO	PHENOL	LT	0.05200	µg/g		
ANWD	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANWD	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANWD	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANWD	PRTHN	PARATHION	LT	1.70000	µg/g		
ANWD	PYR	PYRENE	LT	0.08300	µg/g		
ANWD	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
ANWD	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
ANWD	UNK644	UNKNOWN		0.40000	µg/g	S	
ANWE	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
ANWE	124TCB	1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
ANWE	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
ANWE	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
ANWE	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
ANWE	13DNB	1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
ANWE	14DCLB	1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
ANWE	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
ANWE	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
ANWE	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
ANWE	24DCLP	2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
ANWE	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
ANWE	24DNP	2,4-DINITROPHENOL	LT	4.70000	µg/g		
ANWE	24DNT	2,4-DINITROTOLUENE	LT	1.40000	µg/g		
ANWE	26DNA	2,6-DINITROANILINE	LT	0.57000	µg/g		
ANWE	26DNT	2,6-DINITROTOLUENE	LT	0.32000	µg/g		
ANWE	2CLP	2-CHLOROPHENOL	LT	0.05500	µg/g		
ANWE	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
ANWE	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
ANWE	2MP	2-METHYLPHENOL	LT	0.09800	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANWE	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
ANWE	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
ANWE	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
ANWE	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
ANWE	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
ANWE	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
ANWE	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
ANWE	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
ANWE	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
ANWE	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
ANWE	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
ANWE	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
ANWE	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
ANWE	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
ANWE	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANWE	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
ANWE	ALDRN ALDRIN	LT	1.30000	µg/g		
ANWE	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
ANWE	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
ANWE	ANIL ANILINE	ND	0.13000	µg/g	R	
ANWE	ANTRC ANTHRACENE	LT	0.71000	µg/g		
ANWE	ATZ ATRAZINE	LT	0.06500	µg/g		
ANWE	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
ANWE	B2CPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
ANWE	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
ANWE	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
ANWE	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
ANWE	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
ANWE	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
ANWE	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
ANWE	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
ANWE	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
ANWE	BENZID BENZIDINE	ND	0.13000	µg/g	R	
ANWE	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
ANWE	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
ANWE	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
ANWE	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
ANWE	CHRY CHRYSENE	LT	0.03200	µg/g		
ANWE	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g		
ANWE	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
ANWE	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
ANWE	CLDAN CHLORDANE	LT	0.68000	µg/g		
ANWE	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
ANWE	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
ANWE	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
ANWE	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
ANWE	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
ANWE	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
ANWE	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		
ANWE	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		
ANWE	DDVP VAPONA	LT	0.06800	µg/g		
ANWE	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g		
ANWE	DITH DITHLANE	LT	0.06500	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANWE	DLDRN	DIELDRIN	LT	0.07900	µg/g		
ANWE	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
ANWE	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
ANWE	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
ANWE	ENDRN	ENDRIN	LT	1.30000	µg/g		
ANWE	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
ANWE	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	
ANWE	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g		
ANWE	FAMPH	FAMOPHOS	ND	1.30000	µg/g	R	
ANWE	FANT	FLUORANTHENE	LT	0.03200	µg/g		
ANWE	FLRENE	FLUORENE	LT	0.06500	µg/g		
ANWE	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
ANWE	HPCL	HEPTACHLOR	LT	0.24000	µg/g		
ANWE	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
ANWE	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
ANWE	ISODR	ISODRIN	LT	0.48000	µg/g		
ANWE	ISOPHR	ISOPHORONE	LT	0.39000	µg/g		
ANWE	KEP	KEPONE	ND	1.30000	µg/g	R	
ANWE	LIN	LINDANE	LT	0.10000	µg/g		
ANWE	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g		
ANWE	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
ANWE	MLTHN	MALATHION	LT	0.18000	µg/g		
ANWE	NAP	NAPHTHALENE	LT	0.74000	µg/g		
ANWE	NB	NITROBENZENE	LT	1.80000	µg/g		
ANWE	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
ANWE	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
ANWE	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
ANWE	OXAT	1,4-OXATHLANE	LT	0.07500	µg/g		
ANWE	PCB016	PCB 1016	LT	0.32000	µg/g		
ANWE	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
ANWE	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
ANWE	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
ANWE	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
ANWE	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
ANWE	PCB260	PCB 1260	LT	0.79000	µg/g		
ANWE	PCB262	PCB 1262	LT	6.30000	µg/g		
ANWE	PCP	PENTACHLOROPHENOL	LT	0.76000	µg/g		
ANWE	PHANT	PHENANTHRENE	LT	0.03200	µg/g		
ANWE	PHENO	PHENOL	LT	0.05200	µg/g		
ANWE	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
ANWE	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
ANWE	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
ANWE	PRTHN	PARATHION	LT	1.70000	µg/g		
ANWE	PYR	PYRENE	LT	0.08300	µg/g		
ANWE	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	µg/g		
ANWE	TXPHE	TOXAPHENE	LT	12.00000	µg/g		
ANWE	UNK640	UNKNOWN		0.40000	µg/g	S	
ANWE	UNK662	UNKNOWN		0.30000	µg/g	S	
ANWN	123TCB	1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
ANWN	124TCB	1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
ANWN	12DCLB	1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
ANWN	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
ANWN	13DCLB	1,3-DICHLOROBENZENE	LT	3.40000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
ANWN	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	R	
ANWN	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
ANWN	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
ANWN	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
ANWN	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
ANWN	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
ANWN	24DMP 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
ANWN	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l		
ANWN	24DNT 2,4-DINITROTOLUENE	LT	5.80000	µg/l		
ANWN	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l		
ANWN	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l		
ANWN	2CLP 2-CHLOROPHENOL	LT	2.80000	µg/l		
ANWN	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
ANWN	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
ANWN	2MP 2-METHYLPHENOL	LT	3.60000	µg/l		
ANWN	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	R	
ANWN	2NP 2-NITROPHENOL	LT	8.20000	µg/l		
ANWN	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
ANWN	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l		
ANWN	3NANIL 3-NITROANILINE	LT	15.00000	µg/l		
ANWN	3NT 3-NITROTOLUENE	LT	2.90000	µg/l		
ANWN	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
ANWN	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
ANWN	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	R	
ANWN	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
ANWN	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
ANWN	4MP 4-METHYLPHENOL	LT	2.80000	µg/l		
ANWN	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	R	
ANWN	4NP 4-NITROPHENOL	LT	96.00000	µg/l		
ANWN	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
ANWN	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
ANWN	ALDRN ALDRIN	LT	13.00000	µg/l		
ANWN	ANAPN ACENEPHTHENE	LT	5.80000	µg/l		
ANWN	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l		
ANWN	ANIL ANILINE	ND	2.00000	µg/l	R	
ANWN	ANTRC ANTHRACENE	LT	5.20000	µg/l		
ANWN	ATZ ATRAZINE	LT	5.90000	µg/l		
ANWN	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		
ANWN	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
ANWN	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
ANWN	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
ANWN	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
ANWN	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
ANWN	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
ANWN	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
ANWN	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
ANWN	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
ANWN	BENZID BENZIDINE	ND	2.00000	µg/l	R	
ANWN	BENZO BENZOIC ACID	ND	3.10000	µg/l	R	
ANWN	BGHIPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
ANWN	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
ANWN	BRMCIL BROMACIL	LT	2.90000	µg/l		
ANWN	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANWN	CHRY	CHRYSENE	LT	7.40000	µg/l		
ANWN	CL6BZ	HEXACHLOROBENZENE	LT	12.00000	µg/l		
ANWN	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
ANWN	CL6ET	HEXACHLOROETHANE	LT	8.30000	µg/l		
ANWN	CLDAN	CHLORDANE	LT	37.00000	µg/l		
ANWN	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
ANWN	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
ANWN	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
ANWN	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
ANWN	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
ANWN	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R	
ANWN	DBZFU	DIBENZOFURAN	LT	5.10000	µg/l		
ANWN	DCPD	DICYCLOPENTADIENE	LT	5.50000	µg/l		
ANWN	DDVP	VAPONA	LT	8.50000	µg/l		
ANWN	DEP	DIETHYL PHTHALATE	LT	5.90000	µg/l		
ANWN	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
ANWN	DITH	DITHIANE	LT	3.30000	µg/l		
ANWN	DLDRN	DIELDRIN	LT	26.00000	µg/l		
ANWN	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
ANWN	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l		
ANWN	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
ANWN	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
ANWN	ENDRN	ENDRIN	LT	18.00000	µg/l		
ANWN	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l		
ANWN	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
ANWN	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l		
ANWN	FAMPH	FAMOPHOS	ND	20.00000	µg/l	R	
ANWN	FANT	FLUORANTHENE	LT	24.00000	µg/l		
ANWN	FLRENE	FLUORENE	LT	9.20000	µg/l		
ANWN	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
ANWN	HPCL	HEPTACHLOR	LT	38.00000	µg/l		
ANWN	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
ANWN	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
ANWN	ISODR	ISODRIN	LT	7.80000	µg/l		
ANWN	ISOPHR	ISOPHORONE	LT	2.40000	µg/l		
ANWN	KEP	KEPONE	ND	20.00000	µg/l	R	
ANWN	LIN	LINDANE	LT	7.20000	µg/l		
ANWN	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l		
ANWN	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCT	LT	24.00000	µg/l		
ANWN	MLTHN	MALATHION	LT	21.00000	µg/l		
ANWN	NAP	NAPHTHALENE	LT	0.50000	µg/l		
ANWN	NB	NITROBENZENE	LT	3.70000	µg/l		
ANWN	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
ANWN	NNDNP	N-NOTROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
ANWN	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
ANWN	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l		
ANWN	PCB016	PCB 1016	ND	9.10000	µg/l	R	
ANWN	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R	
ANWN	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R	
ANWN	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R	
ANWN	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R	
ANWN	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R	
ANWN	PCB260	PCB 1260	ND	13.00000	µg/l	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANWN	PCP	PENTACHLOROPHENOL	LT	9.10000	µg/l		
ANWN	PHANT	PHENANTHRENE	LT	9.90000	µg/l		
ANWN	PHENO	PHENOL	LT	2.20000	µg/l		
ANWN	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
ANWN	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
ANWN	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
ANWN	PRTHN	PARATHION	LT	37.00000	µg/l		
ANWN	PYR	PYRENE	LT	17.00000	µg/l		
ANWN	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
ANWN	TXPHE	TOXAPHENE	ND	17.00000	µg/l	R	
ANYQ	123TCB	1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l		
ANYQ	124TCB	1,2,4-TRICHLOROBENZENE	LT	2.40000	µg/l		
ANYQ	12DCLB	1,2-DICHLOROBENZENE	LT	1.20000	µg/l		
ANYQ	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l		
ANYQ	13DCLB	1,3-DICHLOROBENZENE	LT	3.40000	µg/l		
ANYQ	13DNB	1,3-DINITROBENZENE	ND	10.00000	µg/l	R1	
ANYQ	14DCLB	1,4-DICHLOROBENZENE	LT	1.50000	µg/l		
ANYQ	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l		
ANYQ	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l		
ANYQ	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l		
ANYQ	24DCLP	2,4-DICHLOROPHENOL	LT	8.40000	µg/l		
ANYQ	24DMP	2,4-DIMETHYLPHENOL	LT	4.40000	µg/l		
ANYQ	24DNP	2,4-DINITROPHENOL	LT	180.00000	µg/l		
ANYQ	24DNT	2,4-DINITROTOLUENE	LT	5.80000	µg/l		
ANYQ	26DNA	2,6-DINITROANILINE	LT	8.80000	µg/l		
ANYQ	26DNT	2,6-DINITROTOLUENE	LT	6.70000	µg/l		
ANYQ	2CLP	2-CHLOROPHENOL	LT	2.80000	µg/l		
ANYQ	2CNAP	2-CHLORONAPHTHALENE	LT	2.60000	µg/l		
ANYQ	2MNAP	2-METHYLNAPHTHALENE	LT	1.30000	µg/l		
ANYQ	2MP	2-METHYLPHENOL	LT	3.60000	µg/l		
ANYQ	2NANIL	2-NITROANILINE	ND	31.00000	µg/l	R1	
ANYQ	2NP	2-NITROPHENOL	LT	8.20000	µg/l		
ANYQ	33DCBD	3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l		
ANYQ	35DNA	3,5-DINITROANILINE	LT	21.00000	µg/l		
ANYQ	3NANIL	3-NITROANILINE	LT	15.00000	µg/l		
ANYQ	3NT	3-NITROTOLUENE	LT	2.90000	µg/l		
ANYQ	46DN2C	4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R1	
ANYQ	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l		
ANYQ	4CANIL	4-CHLOROANILINE	ND	1.00000	µg/l	R1	
ANYQ	4CL3C	4-CHLORO-3-CRESOL	LT	8.50000	µg/l		
ANYQ	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l		
ANYQ	4MP	4-METHYLPHENOL	LT	2.80000	µg/l		
ANYQ	4NANIL	4-NITROANILINE	ND	31.00000	µg/l	R1	
ANYQ	4NP	4-NITROPHENOL	LT	96.00000	µg/l		
ANYQ	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l		
ANYQ	AENSLF	ALPHA-ENDOSULFAN	LT	23.00000	µg/l		
ANYQ	ALDRN	ALDRIN	LT	13.00000	µg/l		
ANYQ	ANAPN	ACENEPHTHENE	LT	5.80000	µg/l		
ANYQ	ANAPY	ACENAPHTHYLENE	LT	5.10000	µg/l		
ANYQ	ANIL	ANILINE	ND	2.00000	µg/l	R1	
ANYQ	ANTRC	ANTHRACENE	LT	5.20000	µg/l		
ANYQ	ATZ	ATRAZINE	LT	5.90000	µg/l		
ANYQ	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANYQ	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	5.00000	µg/l		
ANYQ	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.68000	µg/l		
ANYQ	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l		
ANYQ	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l		
ANYQ	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l		
ANYQ	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l		
ANYQ	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l		
ANYQ	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l		
ANYQ	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l		
ANYQ	BENZID BENZIDINE	ND	2.00000	µg/l	R1	
ANYQ	BENZO BENZOIC ACID	ND	3.10000	µg/l	R1	
ANYQ	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l		
ANYQ	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l		
ANYQ	BRMCIL BROMACIL	LT	2.90000	µg/l		
ANYQ	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l		
ANYQ	CHRY CHRYSENE	LT	7.40000	µg/l		
ANYQ	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l		
ANYQ	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l		
ANYQ	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l		
ANYQ	CLDAN CHLORDANE	LT	37.00000	µg/l		
ANYQ	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l		
ANYQ	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l		
ANYQ	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l		
ANYQ	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l		
ANYQ	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l		
ANYQ	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	R1	
ANYQ	DBZFU DIBENZOFURAN	LT	5.10000	µg/l		
ANYQ	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l		
ANYQ	DDVP VAPONA	LT	8.50000	µg/l		
ANYQ	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l		
ANYQ	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l		
ANYQ	DITH DITHIANE	LT	3.30000	µg/l		
ANYQ	DLDRN DIELDRIN	LT	26.00000	µg/l		
ANYQ	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l		
ANYQ	DMP DIMETHYL PHTHALATE	LT	2.20000	µg/l		
ANYQ	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l		
ANYQ	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l		
ANYQ	ENDRN ENDRIN	LT	18.00000	µg/l		
ANYQ	ENDRN ENDRIN ALDEHYDE	LT	5.00000	µg/l		
ANYQ	ENDRN ENDRIN KETONE	ND	6.00000	µg/l	R1	
ANYQ	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000	µg/l		
ANYQ	FAMPH FAMOPHOS	ND	20.00000	µg/l	R1	
ANYQ	FANT FLUORANTHENE	LT	24.00000	µg/l		
ANYQ	FLRENE FLUORENE	LT	9.20000	µg/l		
ANYQ	HCBH HEXACHLOROBUTADIENE	LT	8.70000	µg/l		
ANYQ	HPCL HEPTACHLOR	LT	38.00000	µg/l		
ANYQ	HPCLE HEPTACHLOREPOXIDE	LT	28.00000	µg/l		
ANYQ	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l		
ANYQ	ISODR ISODRIN	LT	7.80000	µg/l		
ANYQ	ISOPHR ISOPHORONE	LT	2.40000	µg/l		
ANYQ	KEP KEPONE	ND	20.00000	µg/l	R1	
ANYQ	LIN LINDANE	LT	7.20000	µg/l		
ANYQ	MEXCL METHOXYCHLOR	LT	11.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
ANYQ	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	24.00000	µg/l		
ANYQ	MLTHN MALATHION	LT	21.00000	µg/l		
ANYQ	NAP NAPHTHALENE	LT	0.50000	µg/l		
ANYQ	NB NITROBENZENE	LT	3.70000	µg/l		
ANYQ	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l		
ANYQ	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000	µg/l		
ANYQ	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l		
ANYQ	OXAT 1,4-OXATHIANE	LT	27.00000	µg/l		
ANYQ	PCB016 PCB 1016	ND	9.10000	µg/l	R1	
ANYQ	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	R1	
ANYQ	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	R1	
ANYQ	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	R1	
ANYQ	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	R1	
ANYQ	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	R1	
ANYQ	PCB260 PCB 1260	ND	13.00000	µg/l	R1	
ANYQ	PCP PENTACHLOROPHENOL	LT	9.10000	µg/l		
ANYQ	PHANT PHENANTHRENE	LT	9.90000	µg/l		
ANYQ	PHENO PHENOL	LT	2.20000	µg/l		
ANYQ	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.00000	µg/l		
ANYQ	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.00000	µg/l		
ANYQ	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.00000	µg/l		
ANYQ	PRTHN PARATHION	LT	37.00000	µg/l		
ANYQ	PYR PYRENE	LT	17.00000	µg/l		
ANYQ	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l		
ANYQ	TXPHE TOXAPHENE	ND	17.00000	µg/l	R1	
ANYQ	UNK658 UNKNOWN		6.00000	µg/l	S1	
AOAC	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g		
AOAC	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000	µg/g		
AOAC	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g		
AOAC	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
AOAC	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g		
AOAC	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	R	
AOAC	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400	µg/g		
AOAC	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
AOAC	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
AOAC	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
AOAC	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
AOAC	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
AOAC	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
AOAC	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
AOAC	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
AOAC	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
AOAC	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
AOAC	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
AOAC	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
AOAC	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
AOAC	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
AOAC	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
AOAC	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000	µg/g		
AOAC	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
AOAC	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
AOAC	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
AOAC	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
AOAC	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
AOAC	4CANIL	4-CHLOROANILINE	ND	0.63000	µg/g	R	
AOAC	4CL3C	4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
AOAC	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
AOAC	4MP	4-METHYLPHENOL	LT	0.24000	µg/g		
AOAC	4NANIL	4-NITROANILINE	ND	3.10000	µg/g	R	
AOAC	4NP	4-NITROPHENOL	LT	3.30000	µg/g		
AOAC	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
AOAC	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
AOAC	ALDRN	ALDRIN	LT	1.30000	µg/g		
AOAC	ANAPN	ACENEPHTHENE	LT	0.04100	µg/g		
AOAC	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g		
AOAC	ANIL	ANILINE	ND	0.13000	µg/g	R	
AOAC	ANTRC	ANTHRACENE	LT	0.71000	µg/g		
AOAC	ATZ	ATRAZINE	LT	0.06500	µg/g		
AOAC	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
AOAC	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
AOAC	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
AOAC	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
AOAC	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
AOAC	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g		
AOAC	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
AOAC	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
AOAC	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
AOAC	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g		
AOAC	BENZID	BENZIDINE	ND	0.13000	µg/g	R	
AOAC	BENZO	BENZOIC ACID	ND	3.10000	µg/g	R	
AOAC	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
AOAC	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
AOAC	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g		
AOAC	CHRY	CHRYSENE	LT	0.03200	µg/g		
AOAC	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g		
AOAC	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
AOAC	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g		
AOAC	CLDAN	CHLORDANE	LT	0.68000	µg/g		
AOAC	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
AOAC	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
AOAC	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
AOAC	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
AOAC	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
AOAC	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
AOAC	DBZFU	DIBENZOFURAN	LT	0.38000	µg/g		
AOAC	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g		
AOAC	DDVP	VAPONA	LT	0.06800	µg/g		
AOAC	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g		
AOAC	DITH	DITHIANE	LT	0.06500	µg/g		
AOAC	DLDRN	DIELDRIN	LT	0.07900	µg/g		
AOAC	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g		
AOAC	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
AOAC	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
AOAC	ENDRN	ENDRIN	LT	1.30000	µg/g		
AOAC	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g		
AOAC	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AOAC	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g		
AOAC	FAMPH FAMOPHOS	ND	1.30000	µg/g	R	
AOAC	FANT FLUORANTHENE	LT	0.03200	µg/g		
AOAC	FLRENE FLUORENE	LT	0.06500	µg/g		
AOAC	HCBBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
AOAC	HPCL HEPTACHLOR	LT	0.24000	µg/g		
AOAC	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
AOAC	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
AOAC	ISODR ISODRIN	LT	0.48000	µg/g		
AOAC	ISOPHR ISOPHORONE	LT	0.39000	µg/g		
AOAC	KEP KEPONE	ND	1.30000	µg/g	R	
AOAC	LIN LINDANE	LT	0.10000	µg/g		
AOAC	MEXCL METHOXYCHLOR	LT	0.26000	µg/g		
AOAC	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
AOAC	MLTHN MALATHION	LT	0.18000	µg/g		
AOAC	NAP NAPHTHALENE	LT	0.74000	µg/g		
AOAC	NB NITROBENZENE	LT	1.80000	µg/g		
AOAC	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
AOAC	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
AOAC	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
AOAC	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g		
AOAC	PCB016 PCB 1016	LT	0.32000	µg/g		
AOAC	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
AOAC	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
AOAC	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
AOAC	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
AOAC	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
AOAC	PCB260 PCB 1260	LT	0.79000	µg/g		
AOAC	PCB262 PCB 1262	LT	6.30000	µg/g		
AOAC	PCP PENTACHLOROPHENOL	LT	0.76000	µg/g		
AOAC	PHANT PHENANTHRENE	LT	0.03200	µg/g		
AOAC	PHENO PHENOL	LT	0.05200	µg/g		
AOAC	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
AOAC	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
AOAC	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
AOAC	PRTHN PARATHION	LT	1.70000	µg/g		
AOAC	PYR PYRENE	LT	0.08300	µg/g		
AOAC	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINY	LT	0.92000	µg/g		
AOAC	TXPHE TOXAPHENE	LT	12.00000	µg/g		
AOAC	UNK528 UNKNOWN		0.30000	µg/g	S	
AOAC	UNK640 UNKNOWN		0.50000	µg/g	S	
AOAC	UNK662 UNKNOWN		0.30000	µg/g	S	
AOBV	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
AOBV	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
AOBV	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
AOBV	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
AOBV	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
AOBV	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
AOBV	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
AOBV	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
AOBV	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
AOBV	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
AOBV	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
AOBV	24DMP	2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
AOBV	24DNP	2,4-DINITROPHENOL	LT	4.70000	µg/g		
AOBV	24DNT	2,4-DINITROTOLUENE	LT	1.40000	µg/g		
AOBV	26DNA	2,6-DINITROANILINE	LT	0.57000	µg/g		
AOBV	26DNT	2,6-DINITROTOLUENE	LT	0.32000	µg/g		
AOBV	2CLP	2-CHLOROPHENOL	LT	0.05500	µg/g		
AOBV	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
AOBV	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
AOBV	2MP	2-METHYLPHENOL	LT	0.09800	µg/g		
AOBV	2NANIL	2-NITROANILINE	ND	3.10000	µg/g	R	
AOBV	2NP	2-NITROPHENOL	LT	1.10000	µg/g		
AOBV	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
AOBV	35DNA	3,5-DINITROANILINE	LT	1.60000	µg/g		
AOBV	3NANIL	3-NITROANILINE	LT	3.00000	µg/g		
AOBV	3NT	3-NITROTOLUENE	LT	0.34000	µg/g		
AOBV	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
AOBV	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
AOBV	4CANIL	4-CHLOROANILINE	ND	0.63000	µg/g	R	
AOBV	4CL3C	4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
AOBV	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
AOBV	4MP	4-METHYLPHENOL	LT	0.24000	µg/g		
AOBV	4NANIL	4-NITROANILINE	ND	3.10000	µg/g	R	
AOBV	4NP	4-NITROPHENOL	LT	3.30000	µg/g		
AOBV	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
AOBV	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
AOBV	ALDRN	ALDRIN	LT	1.30000	µg/g		
AOBV	ANAPN	ACENEPHTHENE	LT	0.04100	µg/g		
AOBV	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g		
AOBV	ANIL	ANILINE	ND	0.13000	µg/g	R	
AOBV	ANTRC	ANTHRACENE	LT	0.71000	µg/g		
AOBV	ATZ	ATRAZINE	LT	0.06500	µg/g		
AOBV	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
AOBV	B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
AOBV	B2CLEE	BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
AOBV	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
AOBV	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
AOBV	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g		
AOBV	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
AOBV	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
AOBV	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
AOBV	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g		
AOBV	BENZID	BENZIDINE	ND	0.13000	µg/g	R	
AOBV	BENZO	BENZOIC ACID	ND	3.10000	µg/g	R	
AOBV	BGHIPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
AOBV	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
AOBV	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g		
AOBV	CHRY	CHRYSENE	LT	0.03200	µg/g		
AOBV	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g		
AOBV	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
AOBV	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g		
AOBV	CLDAN	CHLORDANE	LT	0.68000	µg/g		
AOBV	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
AOBV	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AOBV	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
AOBV	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
AOBV	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
AOBV	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
AOBV	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		
AOBV	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		
AOBV	DDVP VAPONA	LT	0.06800	µg/g		
AOBV	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g		
AOBV	DITH DITHIANE	LT	0.06500	µg/g		
AOBV	DLDRN DIELDRIN	LT	0.07900	µg/g		
AOBV	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g		
AOBV	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
AOBV	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
AOBV	ENDRN ENDRIN	LT	1.30000	µg/g		
AOBV	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g		
AOBV	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	R	
AOBV	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g		
AOBV	FAMPH FAMOPHOS	ND	1.30000	µg/g	R	
AOBV	FANT FLUORANTHENE	LT	0.03200	µg/g		
AOBV	FLRENE FLUORENE	LT	0.06500	µg/g		
AOBV	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
AOBV	HPCL HEPTACHLOR	LT	0.24000	µg/g		
AOBV	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
AOBV	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
AOBV	ISODR ISODRIN	LT	0.48000	µg/g		
AOBV	ISOPHR ISOPHORONE	LT	0.39000	µg/g		
AOBV	KEP KEPONE	ND	1.30000	µg/g	R	
AOBV	LIN LINDANE	LT	0.10000	µg/g		
AOBV	MEXCL METHOXYCHLOR	LT	0.26000	µg/g		
AOBV	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
AOBV	MLTHN MALATHION	LT	0.18000	µg/g		
AOBV	NAP NAPHTHALENE	LT	0.74000	µg/g		
AOBV	NB NITROBENZENE	LT	1.80000	µg/g		
AOBV	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
AOBV	NNDNP N-NITROSODI-NPROPYLAMINE	LT	1.10000	µg/g		
AOBV	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
AOBV	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g		
AOBV	PCB016 PCB 1016	LT	0.32000	µg/g		
AOBV	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	
AOBV	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
AOBV	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
AOBV	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
AOBV	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
AOBV	PCB260 PCB 1260	LT	0.79000	µg/g		
AOBV	PCB262 PCB 1262	LT	6.30000	µg/g		
AOBV	PCP PENTACHLOROPHENOL	LT	0.76000	µg/g		
AOBV	PHANT PHENANTHRENE	LT	0.03200	µg/g		
AOBV	PHENO PHENOL	LT	0.05200	µg/g		
AOBV	PPDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
AOBV	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
AOBV	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
AOBV	PRTHN PARATHION	LT	1.70000	µg/g		
AOBV	PYR PYRENE	LT	0.08300	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
AOBV	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
AOBV	TXPHE TOXAPHENE	LT	12.00000	µg/g		
AOBV	UNK643 UNKNOWN		0.40000	µg/g	S	
AOIR	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g		
AOIR	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000	µg/g		
AOIR	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g		
AOIR	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g		
AOIR	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g		
AOIR	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	R	
AOIR	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400	µg/g		
AOIR	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g		
AOIR	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g		
AOIR	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g		
AOIR	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g		
AOIR	24DMP 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g		
AOIR	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g		
AOIR	24DNT 2,4-DINITROTOLUENE	LT	1.40000	µg/g		
AOIR	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g		
AOIR	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g		
AOIR	2CLP 2-CHLOROPHENOL	LT	0.05500	µg/g		
AOIR	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g		
AOIR	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g		
AOIR	2MP 2-METHYLPHENOL	LT	0.09800	µg/g		
AOIR	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	R	
AOIR	2NP 2-NITROPHENOL	LT	1.10000	µg/g		
AOIR	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g		
AOIR	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g		
AOIR	3NANIL 3-NITROANILINE	LT	3.00000	µg/g		
AOIR	3NT 3-NITROTOLUENE	LT	0.34000	µg/g		
AOIR	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g		
AOIR	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g		
AOIR	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	R	
AOIR	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000	µg/g		
AOIR	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g		
AOIR	4MP 4-METHYLPHENOL	LT	0.24000	µg/g		
AOIR	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	R	
AOIR	4NP 4-NITROPHENOL	LT	3.30000	µg/g		
AOIR	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		
AOIR	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g		
AOIR	ALDRN ALDRIN	LT	1.30000	µg/g		
AOIR	ANAPN ACENEPHTHENE	LT	0.04100	µg/g		
AOIR	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g		
AOIR	ANIL ANILINE	ND	0.13000	µg/g	R	
AOIR	ANTRC ANTHRACENE	LT	0.71000	µg/g		
AOIR	ATZ ATRAZINE	LT	0.06500	µg/g		
AOIR	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g		
AOIR	B2CIPE BIS (2-CHLOROISOPROPYL) ETHER	LT	0.44000	µg/g		
AOIR	B2CLEE BIS (2-CHLOROETHYL) ETHER	LT	0.36000	µg/g		
AOIR	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g		
AOIR	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g		
AOIR	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g		
AOIR	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g		
AOIR	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>						
AOIR	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g		
AOIR	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g		
AOIR	BENZID BENZIDINE	ND	0.13000	µg/g	R	
AOIR	BENZO BENZOIC ACID	ND	3.10000	µg/g	R	
AOIR	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g		
AOIR	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g		
AOIR	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g		
AOIR	CHRY CHRYSENE	LT	0.03200	µg/g		
AOIR	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g		
AOIR	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g		
AOIR	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g		
AOIR	CLDAN CHLORDANE	LT	0.68000	µg/g		
AOIR	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g		
AOIR	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g		
AOIR	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g		
AOIR	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g		
AOIR	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g		
AOIR	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g		
AOIR	DBZFU DIBENZOFURAN	LT	0.38000	µg/g		
AOIR	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g		
AOIR	DDVP VAPONA	LT	0.06800	µg/g		
AOIR	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g		
AOIR	DITH DITHIANE	LT	0.06500	µg/g		
AOIR	DLDRN DIELDRIN	LT	0.07900	µg/g		
AOIR	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g		
AOIR	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g		
AOIR	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g		
AOIR	ENDRN ENDRIN	LT	1.30000	µg/g		
AOIR	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g		
AOIR	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	R	
AOIR	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g		
AOIR	FAMPH FAMOPHOS	ND	1.30000	µg/g	R	
AOIR	FANT FLUORANTHENE	LT	0.03200	µg/g		
AOIR	FLRENE FLUORENE	LT	0.06500	µg/g		
AOIR	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g		
AOIR	HPCL HEPTACHLOR	LT	0.24000	µg/g		
AOIR	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g		
AOIR	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g		
AOIR	ISODR ISODRIN	LT	0.48000	µg/g		
AOIR	ISOPHR ISOPHORONE	LT	0.39000	µg/g		
AOIR	KEP KEPONE	ND	1.30000	µg/g	R	
AOIR	LIN LINDANE	LT	0.10000	µg/g		
AOIR	MEXCL METHOXYCHLOR	LT	0.26000	µg/g		
AOIR	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.14000	µg/g		
AOIR	MLTHN MALATHION	LT	0.18000	µg/g		
AOIR	NAP NAPHTHALENE	LT	0.74000	µg/g		
AOIR	NB NITROBENZENE	LT	1.80000	µg/g		
AOIR	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g		
AOIR	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000	µg/g		
AOIR	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g		
AOIR	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g		
AOIR	PCB016 PCB 1016	LT	0.32000	µg/g		
AOIR	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AOIR	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	R	
AOIR	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	R	
AOIR	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	R	
AOIR	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	R	
AOIR	PCB260 PCB 1260	LT	0.79000	µg/g		
AOIR	PCB262 PCB 1262	LT	6.30000	µg/g		
AOIR	PCP PENTACHLOROPHENOL	LT	0.76000	µg/g		
AOIR	PHANT PHENANTHRENE	LT	0.03200	µg/g		
AOIR	PHENO PHENOL	LT	0.05200	µg/g		
AOIR	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06400	µg/g		
AOIR	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.06800	µg/g		
AOIR	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.10000	µg/g		
AOIR	PRTHN PARATHION	LT	1.70000	µg/g		
AOIR	PYR PYRENE	LT	0.08300	µg/g		
AOIR	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g		
AOIR	TXPHE TOXAPHENE	LT	12.00000	µg/g		
AOIR	UNK641 UNKNOWN		0.90000	µg/g	S	
AOIR	UNK662 UNKNOWN		0.30000	µg/g	S	
AOIR	UNK679 UNKNOWN		0.40000	µg/g	S	
Chemical Class: VOLATILES						
AMGS	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
AMGS	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
AMGS	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
AMGS	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
AMGS	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
AMGS	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
AMGS	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
AMGS	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
AMGS	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
AMGS	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
AMGS	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
AMGS	ACET ACETONE	LT	8.00000	µg/l		
AMGS	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
AMGS	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
AMGS	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
AMGS	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
AMGS	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
AMGS	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
AMGS	C6H6 BENZENE	LT	1.00000	µg/l		
AMGS	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
AMGS	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
AMGS	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
AMGS	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
AMGS	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
AMGS	CHBR3 BROMOFORM	LT	11.00000	µg/l		
AMGS	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
AMGS	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
AMGS	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
AMGS	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
AMGS	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
AMGS	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
AMGS	MEC6H TOLUENE	LT	1.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES						
AMGS	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
AMGS	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
AMGS	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
AMGS	STYR STYRENE	ND	5.00000	µg/l	R	
AMGS	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
AMGS	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
AMGS	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
AMGS	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
AMGS	XYLEN XYLENE	LT	2.00000	µg/l		
ANAP	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
ANAP	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
ANAP	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
ANAP	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
ANAP	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
ANAP	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
ANAP	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
ANAP	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
ANAP	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
ANAP	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
ANAP	2CLEVE 2-CHLOROETHYLVINYL ETHER	LT	3.50000	µg/l		
ANAP	ACET ACETONE	LT	8.00000	µg/l		
ANAP	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
ANAP	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
ANAP	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
ANAP	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
ANAP	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
ANAP	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
ANAP	C6H6 BENZENE	LT	1.00000	µg/l		
ANAP	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
ANAP	CCl4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
ANAP	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
ANAP	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
ANAP	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
ANAP	CHBR3 BROMOFORM	LT	11.00000	µg/l		
ANAP	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
ANAP	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
ANAP	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
ANAP	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
ANAP	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
ANAP	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
ANAP	MEC6H TOLUENE	LT	1.00000	µg/l		
ANAP	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
ANAP	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
ANAP	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
ANAP	STYR STYRENE	ND	5.00000	µg/l	R	
ANAP	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
ANAP	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
ANAP	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
ANAP	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
ANAP	XYLEN XYLENE	LT	2.00000	µg/l		
ANFC	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
ANFC	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
ANFC	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES						
ANFC	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
ANFC	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
ANFC	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
ANFC	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
ANFC	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
ANFC	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
ANFC	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
ANFC	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
ANFC	ACET ACETONE	LT	8.00000	µg/l		
ANFC	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
ANFC	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
ANFC	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
ANFC	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
ANFC	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
ANFC	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
ANFC	C6H6 BENZENE	LT	1.00000	µg/l		
ANFC	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
ANFC	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
ANFC	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
ANFC	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
ANFC	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
ANFC	CHBR3 BROMOFORM	LT	11.00000	µg/l		
ANFC	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
ANFC	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
ANFC	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
ANFC	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
ANFC	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
ANFC	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
ANFC	MEC6H TOLUENE	LT	1.00000	µg/l		
ANFC	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
ANFC	MBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
ANFC	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
ANFC	STYR STYRENE	ND	5.00000	µg/l	R	
ANFC	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
ANFC	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
ANFC	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
ANFC	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
ANFC	XYLEN XYLENE	LT	2.00000	µg/l		
ANHI	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g		
ANHI	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g		
ANHI	11DCE 1,1-DICHLOROETHYLENE	LT	0.27000	µg/g		
ANHI	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g		
ANHI	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g		
ANHI	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g		
ANHI	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g		
ANHI	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g		
ANHI	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g		
ANHI	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g		
ANHI	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g		
ANHI	ACET ACETONE	LT	3.30000	µg/g		
ANHI	ACRYL ACRYLONITRILE	LT	2.00000	µg/g		
ANHI	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g		
ANHI	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES						
ANHI	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	R	
ANHI	C2H3CL CHLOROETHENE	LT	1.80000	µg/g		
ANHI	C2H5CL CHLOROETHANE	LT	0.64000	µg/g		
ANHI	C6H6 BENZENE	LT	0.10000	µg/g		
ANHI	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g		
ANHI	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g		
ANHI	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g		
ANHI	CH3BR BROMOMETHANE	LT	0.26000	µg/g		
ANHI	CH3CL CHLOROMETHANE	LT	0.96000	µg/g		
ANHI	CHBR3 BROMOFORM	LT	0.20000	µg/g		
ANHI	CHCL3 CHLOROFORM	LT	0.24000	µg/g		
ANHI	CLC6H5 MONOCHLOROENZENE	LT	0.10000	µg/g		
ANHI	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	R	
ANHI	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g		
ANHI	DCLB DICHLOROENZENE - NONSPECIFIC	LT	0.20000	µg/g		
ANHI	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g		
ANHI	MEC6H TOLUENE	LT	0.10000	µg/g		
ANHI	MEK METHYLETHYL KETONE	LT	4.30000	µg/g		
ANHI	MBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g		
ANHI	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	R	
ANHI	STYR STYRENE	ND	0.60000	µg/g	R	
ANHI	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	R	
ANHI	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g		
ANHI	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g		
ANHI	TRCLE TRICHLOROETHYLENE	LT	0.23000	µg/g		
ANHI	XYLEN XYLENE	LT	0.78000	µg/g		
ANOO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g		
ANOO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g		
ANOO	11DCE 1,1-DICHLOROETHYLENE	LT	0.27000	µg/g		
ANOO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g		
ANOO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g		
ANOO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g		
ANOO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g		
ANOO	13DCLB 1,3-DICHLOROENZENE	LT	0.14000	µg/g		
ANOO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g		
ANOO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g		
ANOO	2CLEVE 2-CHLOROETHYLVINYL ETHER	LT	0.50000	µg/g		
ANOO	ACET ACETONE	LT	3.30000	µg/g		
ANOO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g		
ANOO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g		
ANOO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	R	
ANOO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	R	
ANOO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g		
ANOO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g		
ANOO	C6H6 BENZENE	LT	0.10000	µg/g		
ANOO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g		
ANOO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g		
ANOO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g		
ANOO	CH3BR BROMOMETHANE	LT	0.26000	µg/g		
ANOO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g		
ANOO	CHBR3 BROMOFORM	LT	0.20000	µg/g		
ANOO	CHCL3 CHLOROFORM	LT	0.24000	µg/g		
ANOO	CLC6H5 MONOCHLOROENZENE	LT	0.10000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>						
ANOO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	R	
ANOO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g		
ANOO	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	0.20000	µg/g		
ANOO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g		
ANOO	MEC6H TOLUENE	LT	0.10000	µg/g		
ANOO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g		
ANOO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g		
ANOO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	R	
ANOO	STYR STYRENE	ND	0.60000	µg/g	R	
ANOO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	R	
ANOO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g		
ANOO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g		
ANOO	TRCLE TRICHLOROETHYLENE	LT	0.23000	µg/g		
ANOO	XYLEN XYLENE	LT	0.78000	µg/g		
ANOW	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
ANOW	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
ANOW	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
ANOW	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l		
ANOW	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
ANOW	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
ANOW	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
ANOW	13DCLB 1,3-DICHLOROENZENE	LT	1.00000	µg/l		
ANOW	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
ANOW	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
ANOW	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
ANOW	ACET ACETONE	LT	8.00000	µg/l		
ANOW	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
ANOW	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
ANOW	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
ANOW	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
ANOW	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
ANOW	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
ANOW	C6H6 BENZENE	LT	1.00000	µg/l		
ANOW	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
ANOW	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
ANOW	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
ANOW	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
ANOW	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
ANOW	CHBR3 BROMOFORM	LT	11.00000	µg/l		
ANOW	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
ANOW	CLC6H5 MONOCHLOROENZENE	LT	1.00000	µg/l		
ANOW	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
ANOW	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
ANOW	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
ANOW	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
ANOW	MEC6H TOLUENE	LT	1.00000	µg/l		
ANOW	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
ANOW	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
ANOW	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
ANOW	STYR STYRENE	ND	5.00000	µg/l	R	
ANOW	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
ANOW	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
ANOW	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES							
ANOW	TRCLE	TRICHLOROETHYLENE	LT	1.00000	µg/l		
ANOW	XYLEN	XYLENE	LT	2.00000	µg/l		
ANQL	111TCE	1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l		
ANQL	112TCE	1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
ANQL	11DCE	1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
ANQL	11DCLE	1,1-DICHLOROETHANE	LT	1.00000	µg/l		
ANQL	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		
ANQL	12DCLE	1,2-DICHLOROETHANE	LT	1.00000	µg/l		
ANQL	12DCLP	1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
ANQL	13DCLB	1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
ANQL	13DCP	1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
ANQL	13DMB	1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
ANQL	2CLEVE	2-CHLOROETHYLVINYL ETHER	LT	3.50000	µg/l		
ANQL	ACET	ACETONE	LT	8.00000	µg/l		
ANQL	ACRYL	ACRYLONITRILE	LT	8.40000	µg/l		
ANQL	BRDCL	BROMODICHLOROMETHANE	LT	1.00000	µg/l		
ANQL	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
ANQL	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
ANQL	C2H3CL	CHLOROETHENE	LT	12.00000	µg/l		
ANQL	C2H5CL	CHLOROETHANE	LT	8.00000	µg/l		
ANQL	C6H6	BENZENE	LT	1.00000	µg/l		
ANQL	CCL3F	TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
ANQL	CCL4	CARBON TETRACHLORIDE	LT	1.00000	µg/l		
ANQL	CH2CL2	METHYLENE CHLORIDE	LT	1.00000	µg/l		
ANQL	CH3BR	BROMOMETHANE	LT	14.00000	µg/l		
ANQL	CH3CL	CHLOROMETHANE	LT	1.20000	µg/l		
ANQL	CHBR3	BROMOFORM	LT	11.00000	µg/l		
ANQL	CHCL3	CHLOROFORM	LT	1.00000	µg/l		
ANQL	CLC6H5	MONOCHLOROBENZENE	LT	1.00000	µg/l		
ANQL	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
ANQL	DBRCL	DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
ANQL	DCLB	DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
ANQL	ETC6H5	ETHYLBENZENE	LT	1.00000	µg/l		
ANQL	MEC6H	TOLUENE	LT	1.00000	µg/l		
ANQL	MEK	METHYLETHYL KETONE	LT	10.00000	µg/l		
ANQL	MIBK	METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
ANQL	MNBK	METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
ANQL	STYR	STYRENE	ND	5.00000	µg/l	R	
ANQL	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
ANQL	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
ANQL	TCLEE	TETRACHLOROETHYLENE	LT	1.00000	µg/l		
ANQL	TRCLE	TRICHLOROETHYLENE	LT	1.00000	µg/l		
ANQL	XYLEN	XYLENE	LT	2.00000	µg/l		
ANRO	111TCE	1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g		
ANRO	112TCE	1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g		
ANRO	11DCE	1,1-DICHLOROETHYLENE	LT	0.27000	µg/g		
ANRO	11DCLE	1,1-DICHLOROETHANE	LT	0.49000	µg/g		
ANRO	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g		
ANRO	12DCLE	1,2-DICHLOROETHANE	LT	0.32000	µg/g		
ANRO	12DCLP	1,2-DICHLOROPROPANE	LT	0.53000	µg/g		
ANRO	13DCLB	1,3-DICHLOROBENZENE	LT	0.14000	µg/g		
ANRO	13DCP	1,3-DICHLOROPROPANE	LT	0.20000	µg/g		
ANRO	13DMB	1,3-DIMETHYLBENZENE	LT	0.23000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>						
ANRO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g		
ANRO	ACET ACETONE	LT	3.30000	µg/g		
ANRO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g		
ANRO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g		
ANRO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	R	
ANRO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	R	
ANRO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g		
ANRO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g		
ANRO	C6H6 BENZENE	LT	0.10000	µg/g		
ANRO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g		
ANRO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g		
ANRO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g		
ANRO	CH3BR BROMOMETHANE	LT	0.26000	µg/g		
ANRO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g		
ANRO	CHBR3 BROMOFORM	LT	0.20000	µg/g		
ANRO	CHCL3 CHLOROFORM	LT	0.24000	µg/g		
ANRO	CLC6H5 MONOCHLORO BENZENE	LT	0.10000	µg/g		
ANRO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	R	
ANRO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g		
ANRO	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	0.20000	µg/g		
ANRO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g		
ANRO	MEC6H TOLUENE	LT	0.10000	µg/g		
ANRO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g		
ANRO	MIK METHYLISOBUTYL KETONE	LT	0.63000	µg/g		
ANRO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	R	
ANRO	STYR STYRENE	ND	0.60000	µg/g	R	
ANRO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	R	
ANRO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g		
ANRO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g		
ANRO	TRCLE TRICHLOROETHYLENE	LT	0.23000	µg/g		
ANRO	XYLEN XYLENE	LT	0.78000	µg/g		
ANRP	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g		
ANRP	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g		
ANRP	11DCE 1,1-DICHLOROETHYLENE	LT	0.27000	µg/g		
ANRP	11DCE 1,1-DICHLOROETHANE	LT	0.49000	µg/g		
ANRP	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g		
ANRP	12DCE 1,2-DICHLOROETHANE	LT	0.32000	µg/g		
ANRP	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g		
ANRP	13DCLB 1,3-DICHLORO BENZENE	LT	0.14000	µg/g		
ANRP	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g		
ANRP	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g		
ANRP	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g		
ANRP	ACET ACETONE	LT	3.30000	µg/g		
ANRP	ACRYL ACRYLONITRILE	LT	2.00000	µg/g		
ANRP	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g		
ANRP	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	R	
ANRP	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	R	
ANRP	C2H3CL CHLOROETHENE	LT	1.80000	µg/g		
ANRP	C2H5CL CHLOROETHANE	LT	0.64000	µg/g		
ANRP	C6H6 BENZENE	LT	0.10000	µg/g		
ANRP	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g		
ANRP	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g		
ANRP	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>						
ANRP	CH3BR BROMOMETHANE	LT	0.26000	µg/g		
ANRP	CH3CL CHLOROMETHANE	LT	0.96000	µg/g		
ANRP	CHBR3 BROMOFORM	LT	0.20000	µg/g		
ANRP	CHCL3 CHLOROFORM	LT	0.24000	µg/g		
ANRP	CLC6H5 MONOCHLOROBENZENE	LT	0.10000	µg/g		
ANRP	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	R	
ANRP	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g		
ANRP	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	µg/g		
ANRP	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g		
ANRP	MEC6H TOLUENE	LT	0.10000	µg/g		
ANRP	MEK METHYLETHYL KETONE	LT	4.30000	µg/g		
ANRP	MIBK METHYLISOBUTYL KETONE		1.10000	µg/g		
ANRP	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	R	
ANRP	STYR STYRENE	ND	0.60000	µg/g	R	
ANRP	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	R	
ANRP	TCLEA 1,1,2,2-TETRACHLOROETHANE		0.22000	µg/g		
ANRP	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g		
ANRP	TRCLE TRICHLOROETHYLENE	LT	0.23000	µg/g		
ANRP	XYLEN XYLENE	LT	0.78000	µg/g		
ANRQ	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g		
ANRQ	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g		
ANRQ	11DCE 1,1-DICHLOROETHYLENE	LT	0.27000	µg/g		
ANRQ	11DCL 1,1-DICHLOROETHANE	LT	0.49000	µg/g		
ANRQ	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g		
ANRQ	12DCL 1,2-DICHLOROETHANE	LT	0.32000	µg/g		
ANRQ	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g		
ANRQ	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g		
ANRQ	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g		
ANRQ	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g		
ANRQ	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g		
ANRQ	ACET ACETONE	LT	3.30000	µg/g		
ANRQ	ACRYL ACRYLONITRILE	LT	2.00000	µg/g		
ANRQ	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g		
ANRQ	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	R	
ANRQ	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	R	
ANRQ	C2H3CL CHLOROETHENE	LT	1.80000	µg/g		
ANRQ	C2H5CL CHLOROETHANE	LT	0.64000	µg/g		
ANRQ	C6H6 BENZENE	LT	0.10000	µg/g		
ANRQ	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g		
ANRQ	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g		
ANRQ	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g		
ANRQ	CH3BR BROMOMETHANE	LT	0.26000	µg/g		
ANRQ	CH3CL CHLOROMETHANE	LT	0.96000	µg/g		
ANRQ	CHBR3 BROMOFORM	LT	0.20000	µg/g		
ANRQ	CHCL3 CHLOROFORM	LT	0.24000	µg/g		
ANRQ	CLC6H5 MONOCHLOROBENZENE	LT	0.10000	µg/g		
ANRQ	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	R	
ANRQ	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g		
ANRQ	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	µg/g		
ANRQ	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g		
ANRQ	MEC6H TOLUENE	LT	0.10000	µg/g		
ANRQ	MEK METHYLETHYL KETONE	LT	4.30000	µg/g		
ANRQ	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES							
ANRQ	MNBK	METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	R	
ANRQ	STYR	STYRENE	ND	0.60000	µg/g	R	
ANRQ	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	R	
ANRQ	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g		
ANRQ	TCLEE	TETRACHLOROETHYLENE	LT	0.16000	µg/g		
ANRQ	TRCLE	TRICHLOROETHYLENE	LT	0.23000	µg/g		
ANRQ	XYLEN	XYLENE	LT	0.78000	µg/g		
ANRR	111TCE	1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g		
ANRR	112TCE	1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g		
ANRR	11DCE	1,1-DICHLOROETHYLENE	LT	0.27000	µg/g		
ANRR	11DCLE	1,1-DICHLOROETHANE	LT	0.49000	µg/g		
ANRR	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g		
ANRR	12DCLE	1,2-DICHLOROETHANE	LT	0.32000	µg/g		
ANRR	12DCLP	1,2-DICHLOROPROPANE	LT	0.53000	µg/g		
ANRR	13DCLB	1,3-DICHLOROBENZENE	LT	0.14000	µg/g		
ANRR	13DCP	1,3-DICHLOROPROPANE	LT	0.20000	µg/g		
ANRR	13DMB	1,3-DIMETHYLBENZENE	LT	0.23000	µg/g		
ANRR	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g		
ANRR	ACET	ACETONE	LT	3.30000	µg/g		
ANRR	ACRYL	ACRYLONITRILE	LT	2.00000	µg/g		
ANRR	BRDCL	BROMODICHLOROMETHANE	LT	0.20000	µg/g		
ANRR	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	R	
ANRR	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	R	
ANRR	C2H3CL	CHLOROETHENE	LT	1.80000	µg/g		
ANRR	C2H5CL	CHLOROETHANE	LT	0.64000	µg/g		
ANRR	C6H6	BENZENE	LT	0.10000	µg/g		
ANRR	CCL3F	TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g		
ANRR	CCL4	CARBON TETRACHLORIDE	LT	0.31000	µg/g		
ANRR	CH2CL2	METHYLENE CHLORIDE	LT	4.40000	µg/g		
ANRR	CH3BR	BROMOMETHANE	LT	0.26000	µg/g		
ANRR	CH3CL	CHLOROMETHANE	LT	0.96000	µg/g		
ANRR	CHBR3	BROMOFORM	LT	0.20000	µg/g		
ANRR	CHCL3	CHLOROFORM	LT	0.24000	µg/g		
ANRR	CLC6H5	MONOCHLOROENZENE	LT	0.10000	µg/g		
ANRR	CS2	CARBON DISULFIDE	ND	0.60000	µg/g	R	
ANRR	DBRCL	DIBROMOCHLOROMETHANE	LT	0.25000	µg/g		
ANRR	DCLB	DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	µg/g		
ANRR	ETC6H5	ETHYLBENZENE	LT	0.19000	µg/g		
ANRR	MEC6H	TOLUENE	LT	0.10000	µg/g		
ANRR	MEK	METHYLETHYL KETONE	LT	4.30000	µg/g		
ANRR	MIBK	METHYLISOBUTYL KETONE	LT	0.63000	µg/g		
ANRR	MNBK	METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	R	
ANRR	STYR	STYRENE	ND	0.60000	µg/g	R	
ANRR	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	R	
ANRR	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g		
ANRR	TCLEE	TETRACHLOROETHYLENE	LT	0.16000	µg/g		
ANRR	TRCLE	TRICHLOROETHYLENE	LT	0.23000	µg/g		
ANRR	XYLEN	XYLENE	LT	0.78000	µg/g		
ANSC	111TCE	1,1,1-TRICHLOROETHANE		3.90000	µg/l	B	
ANSC	112TCE	1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l		
ANSC	11DCE	1,1-DICHLOROETHYLENE	LT	1.00000	µg/l		
ANSC	11DCLE	1,1-DICHLOROETHANE	LT	1.00000	µg/l		
ANSC	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES						
ANSC	12DCLE 1,2-DICHLOROETHANE	LT	1.00000	µg/l		
ANSC	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000	µg/l		
ANSC	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000	µg/l		
ANSC	13DCP 1,3-DICHLOROPROPANE	LT	4.80000	µg/l		
ANSC	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000	µg/l		
ANSC	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000	µg/l		
ANSC	ACET ACETONE	LT	8.00000	µg/l		
ANSC	ACRYL ACRYLONITRILE	LT	8.40000	µg/l		
ANSC	BRDCL BROMODICHLOROMETHANE	LT	1.00000	µg/l		
ANSC	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
ANSC	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	R	
ANSC	C2H3CL CHLOROETHENE	LT	12.00000	µg/l		
ANSC	C2H5CL CHLOROETHANE	LT	8.00000	µg/l		
ANSC	C6H6 BENZENE	LT	1.00000	µg/l		
ANSC	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l		
ANSC	CCL4 CARBON TETRACHLORIDE	LT	1.00000	µg/l		
ANSC	CH2CL2 METHYLENE CHLORIDE	LT	1.00000	µg/l		
ANSC	CH3BR BROMOMETHANE	LT	14.00000	µg/l		
ANSC	CH3CL CHLOROMETHANE	LT	1.20000	µg/l		
ANSC	CHBR3 BROMOFORM	LT	11.00000	µg/l		
ANSC	CHCL3 CHLOROFORM	LT	1.00000	µg/l		
ANSC	CLC6H5 MONOCHLOROBENZENE	LT	1.00000	µg/l		
ANSC	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	R	
ANSC	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l		
ANSC	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l		
ANSC	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l		
ANSC	MEC6H TOLUENE	LT	1.00000	µg/l		
ANSC	MEK METHYLETHYL KETONE	LT	10.00000	µg/l		
ANSC	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l		
ANSC	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	R	
ANSC	STYR STYRENE	ND	5.00000	µg/l	R	
ANSC	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
ANSC	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l		
ANSC	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l		
ANSC	TRCLE TRICHLOROETHYLENE	LT	1.00000	µg/l		
ANSC	XYLEN XYLENE	LT	2.00000	µg/l		

**QC DATA
NEW TO APRIL 1996 VERSION**

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
OBP-94-09A	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5	7D	J	
OBP-94-09A	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5	7		
OBP-94-09A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5	D		
OBP-94-09A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5			
OBP-94-09A	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
OBP-94-09A	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5			
OBP-94-09A	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5	D		
OBP-94-09A	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5			
OBP-94-09A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
OBP-94-09A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5			
OBP-94-09A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5	D		
OBP-94-09A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5			
OBP-94-09A	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5	D		
OBP-94-09A	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5			
OBP-94-09A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	0.5	D		
OBP-94-09A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	0.5			
OBP-94-09A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5	D		
OBP-94-09A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5			
OBP-94-09C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	5.0	7	J	
OBP-94-09C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	5.0	7D	J	
OBP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	5.0			
OBP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	5.0	D		
OBP-94-09C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	5.0			
OBP-94-09C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	5.0	D		
OBP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	5.0			
OBP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	5.0	D		
OBP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	5.0			
OBP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	5.0	D		
OBP-94-09C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	5.0			
OBP-94-09C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	5.0	D		
OBP-94-09C	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	5.0			
OBP-94-09C	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	5.0	D		
OBP-94-09C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	5.0			
OBP-94-09C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	5.0	D		
OBP-94-09C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	5.0			
OBP-94-09C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	5.0	D		
OBP-94-09E	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	10.0	7	J	
OBP-94-09E	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	10.0	7D	J	
OBP-94-09E	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	10.0			
OBP-94-09E	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	10.0	D		

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
OBP-94-09E	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	10.0			
OBP-94-09E	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	10.0	D		
OBP-94-09E	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	10.0			
OBP-94-09E	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	10.0	D		
OBP-94-09E	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	10.0			
OBP-94-09E	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	10.0	D		
OBP-94-09E	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	10.0			
OBP-94-09E	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	10.0	D		
OBP-94-09E	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	10.0			
OBP-94-09E	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	10.0	D		
OBP-94-09E	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	10.0			
OBP-94-09E	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	10.0	D		
OBP-94-09E	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	10.0			
OBP-94-09E	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	10.0	D		
OBS-94-09	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5	D		
OBS-94-09	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5	7		
OBS-94-09	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5			
OBS-94-09	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5	D		
OBS-94-09	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
OBS-94-09	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5			
OBS-94-09	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5			
OBS-94-09	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5	D		
OBS-94-09	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
OBS-94-09	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5			
OBS-94-09	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5	D		
OBS-94-09	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5			
OBS-94-09	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5			
OBS-94-09	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5	D		
OBS-94-09	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	0.5	D		
OBS-94-09	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	0.5			
OBS-94-09	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5			
OBS-94-09	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5	D		
OBS-94-19	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5			
OBS-94-19	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5	D		
OBS-94-19	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5			
OBS-94-19	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5	D		
OBS-94-19	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5			
OBS-94-19	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
OBS-94-19	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5			
OBS-94-19	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5	D		
OBS-94-19	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5			

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES										
OBS-94-19	CSO	26DNT	2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
OBS-94-19	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5			
OBS-94-19	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5	D		
OBS-94-19	CSO	NB	NITROBENZENE	LT	1.14000000	µg/g	0.5			
OBS-94-19	CSO	NB	NITROBENZENE	LT	1.14000000	µg/g	0.5	D		
OBS-94-19	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000000	µg/g	0.5			
OBS-94-19	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000000	µg/g	0.5	D		
OBS-94-19	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		LT	2.11000000	µg/g	0.5			
OBS-94-19	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		LT	2.11000000	µg/g	0.5	D		
Chemical Class: METALS										
OBP-94-09A	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5			
OBP-94-09A	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5	D		
OBP-94-09A	CSO	AL	ALUMINUM		18700.00000	µg/g	0.5			42.86
OBP-94-09A	CSO	AL	ALUMINUM		12100.00000	µg/g	0.5	D		
OBP-94-09A	CSO	AS	ARSENIC		3.97000000	µg/g	0.5			24.53
OBP-94-09A	CSO	AS	ARSENIC		5.08000000	µg/g	0.5	D		
OBP-94-09A	CSO	BA	BARIUM		158.0000000	µg/g	0.5			18.69
OBP-94-09A	CSO	BA	BARIUM		131.0000000	µg/g	0.5	D		
OBP-94-09A	CSO	BE	BERYLLIUM		0.73500000	µg/g	0.5			14.28
OBP-94-09A	CSO	BE	BERYLLIUM		0.84800000	µg/g	0.5	D		
OBP-94-09A	CSO	CA	CALCIUM		12000.00000	µg/g	0.5			14.29
OBP-94-09A	CSO	CA	CALCIUM		10400.00000	µg/g	0.5	D		
OBP-94-09A	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5			
OBP-94-09A	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5	D		
OBP-94-09A	CSO	CO	COBALT		5.99000000	µg/g	0.5			0.17
OBP-94-09A	CSO	CO	COBALT		5.98000000	µg/g	0.5	D		
OBP-94-09A	CSO	CR	CHROMIUM		20.00000000	µg/g	0.5			43.16
OBP-94-09A	CSO	CR	CHROMIUM		12.90000000	µg/g	0.5	D		
OBP-94-09A	CSO	CU	COPPER		16.80000000	µg/g	0.5			0.60
OBP-94-09A	CSO	CU	COPPER		16.70000000	µg/g	0.5	DH		
OBP-94-09A	CSO	FE	IRON		16500.00000	µg/g	0.5			22.97
OBP-94-09A	CSO	FE	IRON		13100.00000	µg/g	0.5	D		
OBP-94-09A	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	D		
OBP-94-09A	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5			
OBP-94-09A	CSO	K	POTASSIUM		5750.000000	µg/g	0.5			45.46
OBP-94-09A	CSO	K	POTASSIUM		3620.000000	µg/g	0.5	D		
OBP-94-09A	CSO	MG	MAGNESIUM		6580.000000	µg/g	0.5			16.27
OBP-94-09A	CSO	MG	MAGNESIUM		5590.000000	µg/g	0.5	D		
OBP-94-09A	CSO	MN	MANGANESE		368.0000000	µg/g	0.5			6.45
OBP-94-09A	CSO	MN	MANGANESE		345.0000000	µg/g	0.5	D		

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
OBP-94-09A	CSO	NA	SODIUM	237.0000000	µg/g	0.5			6.54
OBP-94-09A	CSO	NA	SODIUM	222.0000000	µg/g	0.5	D		
OBP-94-09A	CSO	NI	NICKEL	9.78000000	µg/g	0.5			8.53
OBP-94-09A	CSO	NI	NICKEL	8.98000000	µg/g	0.5	D		
OBP-94-09A	CSO	PB	LEAD	9.36000000	µg/g	0.5			
OBP-94-09A	CSO	PB	LEAD	LT 7.44000000	µg/g	0.5	D		
OBP-94-09A	CSO	SB	ANTIMONY	LT 19.60000000	µg/g	0.5	7		
OBP-94-09A	CSO	SB	ANTIMONY	LT 19.60000000	µg/g	0.5	D		
OBP-94-09A	CSO	SE	SELENIUM	LT 0.44900000	µg/g	0.5			
OBP-94-09A	CSO	SE	SELENIUM	LT 0.44900000	µg/g	0.5	D		
OBP-94-09A	CSO	TL	THALLIUM	LT 34.30000000	µg/g	0.5			
OBP-94-09A	CSO	TL	THALLIUM	LT 34.30000000	µg/g	0.5	D		
OBP-94-09A	CSO	V	VANADIUM	27.30000000	µg/g	0.5		J	42.67
OBP-94-09A	CSO	V	VANADIUM	17.70000000	µg/g	0.5	D		
OBP-94-09A	CSO	ZN	ZINC	85.10000000	µg/g	0.5			12.35
OBP-94-09A	CSO	ZN	ZINC	75.20000000	µg/g	0.5	D		
OBP-94-09C	CSO	AG	SILVER	LT 0.80300000	µg/g	5.0			
OBP-94-09C	CSO	AG	SILVER	LT 0.80300000	µg/g	5.0	D		
OBP-94-09C	CSO	AL	ALUMINUM	5500.000000	µg/g	5.0			18.25
OBP-94-09C	CSO	AL	ALUMINUM	4580.000000	µg/g	5.0	D		
OBP-94-09C	CSO	AS	ARSENIC	4.60000000	µg/g	5.0	D		2.58
OBP-94-09C	CSO	AS	ARSENIC	4.72000000	µg/g	5.0			
OBP-94-09C	CSO	BA	BARIUM	55.90000000	µg/g	5.0			8.97
OBP-94-09C	CSO	BA	BARIUM	51.10000000	µg/g	5.0	D		
OBP-94-09C	CSO	BE	BERYLLIUM	LT 0.42700000	µg/g	5.0			
OBP-94-09C	CSO	BE	BERYLLIUM	LT 0.42700000	µg/g	5.0	D		
OBP-94-09C	CSO	CA	CALCIUM	23500.00000	µg/g	5.0			7.96
OBP-94-09C	CSO	CA	CALCIUM	21700.00000	µg/g	5.0	D		
OBP-94-09C	CSO	CD	CADMIUM	LT 1.20000000	µg/g	5.0			
OBP-94-09C	CSO	CD	CADMIUM	LT 1.20000000	µg/g	5.0	D		
OBP-94-09C	CSO	CO	COBALT	2.79000000	µg/g	5.0			5.91
OBP-94-09C	CSO	CO	COBALT	2.96000000	µg/g	5.0	D		
OBP-94-09C	CSO	CR	CHROMIUM	8.10000000	µg/g	5.0			6.63
OBP-94-09C	CSO	CR	CHROMIUM	7.58000000	µg/g	5.0	D		
OBP-94-09C	CSO	CU	COPPER	LT 2.84000000	µg/g	5.0	H		
OBP-94-09C	CSO	CU	COPPER	4.70000000	µg/g	5.0	DH		
OBP-94-09C	CSO	FE	IRON	7280.000000	µg/g	5.0			10.25
OBP-94-09C	CSO	FE	IRON	6570.000000	µg/g	5.0	D		
OBP-94-09C	CSO	HG	MERCURY	LT 0.05000000	µg/g	5.0			
OBP-94-09C	CSO	HG	MERCURY	LT 0.05000000	µg/g	5.0	D		
OBP-94-09C	CSO	K	POTASSIUM	1050.000000	µg/g	5.0			15.16

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
OBP-94-09C	CSO	K POTASSIUM		902.0000000	µg/g	5.0	D		15.16
OBP-94-09C	CSO	MG MAGNESIUM		2520.000000	µg/g	5.0			12.21
OBP-94-09C	CSO	MG MAGNESIUM		2230.000000	µg/g	5.0	D		
OBP-94-09C	CSO	MN MANGANESE		110.0000000	µg/g	5.0			7.55
OBP-94-09C	CSO	MN MANGANESE		102.0000000	µg/g	5.0	D		
OBP-94-09C	CSO	NA SODIUM		188.0000000	µg/g	5.0			8.31
OBP-94-09C	CSO	NA SODIUM		173.0000000	µg/g	5.0	D		
OBP-94-09C	CSO	NI NICKEL		4.74000000	µg/g	5.0			17.52
OBP-94-09C	CSO	NI NICKEL		5.65000000	µg/g	5.0	D		
OBP-94-09C	CSO	PB LEAD	LT	7.44000000	µg/g	5.0			
OBP-94-09C	CSO	PB LEAD	LT	7.44000000	µg/g	5.0	D		
OBP-94-09C	CSO	SB ANTIMONY	LT	19.60000000	µg/g	5.0			
OBP-94-09C	CSO	SB ANTIMONY	LT	19.60000000	µg/g	5.0	D		
OBP-94-09C	CSO	SE SELENIUM	LT	0.44900000	µg/g	5.0			
OBP-94-09C	CSO	SE SELENIUM	LT	0.44900000	µg/g	5.0	D		
OBP-94-09C	CSO	TL THALLIUM	LT	34.30000000	µg/g	5.0			
OBP-94-09C	CSO	TL THALLIUM	LT	34.30000000	µg/g	5.0	D		
OBP-94-09C	CSO	V VANADIUM		14.00000000	µg/g	5.0			12.12
OBP-94-09C	CSO	V VANADIUM		12.40000000	µg/g	5.0	D		
OBP-94-09C	CSO	ZN ZINC		18.60000000	µg/g	5.0			14.41
OBP-94-09C	CSO	ZN ZINC		16.10000000	µg/g	5.0	D		
OBP-94-09E	CSO	AG SILVER	LT	0.80300000	µg/g	10.0			
OBP-94-09E	CSO	AG SILVER	LT	0.80300000	µg/g	10.0	D		
OBP-94-09E	CSO	AL ALUMINUM		3430.000000	µg/g	10.0			10.24
OBP-94-09E	CSO	AL ALUMINUM		3800.000000	µg/g	10.0	D		
OBP-94-09E	CSO	AS ARSENIC		3.69000000	µg/g	10.0			1.88
OBP-94-09E	CSO	AS ARSENIC		3.76000000	µg/g	10.0	D		
OBP-94-09E	CSO	BA BARIUM		51.80000000	µg/g	10.0			2.48
OBP-94-09E	CSO	BA BARIUM		53.10000000	µg/g	10.0	D		
OBP-94-09E	CSO	BE BERYLLIUM	LT	0.42700000	µg/g	10.0			
OBP-94-09E	CSO	BE BERYLLIUM	LT	0.42700000	µg/g	10.0	D		
OBP-94-09E	CSO	CA CALCIUM		38500.00000	µg/g	10.0			10.38
OBP-94-09E	CSO	CA CALCIUM		34700.00000	µg/g	10.0	D		
OBP-94-09E	CSO	CD CADMIUM	LT	1.20000000	µg/g	10.0			
OBP-94-09E	CSO	CD CADMIUM	LT	1.20000000	µg/g	10.0	D		
OBP-94-09E	CSO	CO COBALT	LT	2.50000000	µg/g	10.0			
OBP-94-09E	CSO	CO COBALT		3.11000000	µg/g	10.0	D		
OBP-94-09E	CSO	CR CHROMIUM		5.07000000	µg/g	10.0			3.30
OBP-94-09E	CSO	CR CHROMIUM		5.24000000	µg/g	10.0	D		
OBP-94-09E	CSO	CU COPPER	LT	2.84000000	µg/g	10.0	H		
OBP-94-09E	CSO	CU COPPER		3.68000000	µg/g	10.0	DH		

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
OBP-94-09E	CSO	FE	IRON	5970.000000	µg/g	10.0			2.32
OBP-94-09E	CSO	FE	IRON	6110.000000	µg/g	10.0	D		
OBP-94-09E	CSO	HG	MERCURY	LT	0.05000000	µg/g	10.0		3.26
OBP-94-09E	CSO	HG	MERCURY	LT	0.05000000	µg/g	10.0	D	
OBP-94-09E	CSO	K	POTASSIUM	754.0000000	µg/g	10.0			4.81
OBP-94-09E	CSO	K	POTASSIUM	779.0000000	µg/g	10.0	D		
OBP-94-09E	CSO	MG	MAGNESIUM	3830.000000	µg/g	10.0			2.84
OBP-94-09E	CSO	MG	MAGNESIUM	3650.000000	µg/g	10.0	D		
OBP-94-09E	CSO	MN	MANGANESE	104.0000000	µg/g	10.0			4.55
OBP-94-09E	CSO	MN	MANGANESE	107.0000000	µg/g	10.0	D		
OBP-94-09E	CSO	NA	SODIUM	236.0000000	µg/g	10.0			7.11
OBP-94-09E	CSO	NA	SODIUM	247.0000000	µg/g	10.0	D		
OBP-94-09E	CSO	NI	NICKEL	4.61000000	µg/g	10.0			4.57
OBP-94-09E	CSO	NI	NICKEL	4.95000000	µg/g	10.0	D		
OBP-94-09E	CSO	PB	LEAD	LT	7.44000000	µg/g	10.0		4.13
OBP-94-09E	CSO	PB	LEAD	LT	7.44000000	µg/g	10.0	D	
OBP-94-09E	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	10.0		30.85
OBP-94-09E	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	10.0	D	
OBP-94-09E	CSO	SE	SELENIUM	LT	0.44900000	µg/g	10.0		13.58
OBP-94-09E	CSO	SE	SELENIUM	LT	0.44900000	µg/g	10.0	D	
OBP-94-09E	CSO	TL	THALLIUM	LT	34.30000000	µg/g	10.0		11.07
OBP-94-09E	CSO	TL	THALLIUM	LT	34.30000000	µg/g	10.0	D	
OBP-94-09E	CSO	V	VANADIUM	10.70000000	µg/g	10.0			5.41
OBP-94-09E	CSO	V	VANADIUM	11.20000000	µg/g	10.0	D		
OBP-94-09E	CSO	ZN	ZINC	16.60000000	µg/g	10.0			33.09
OBP-94-09E	CSO	ZN	ZINC	17.30000000	µg/g	10.0	D		
OBS-94-09	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5	D	30.85
OBS-94-09	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5		
OBS-94-09	CSO	AL	ALUMINUM	11300.00000	µg/g	0.5			13.58
OBS-94-09	CSO	AL	ALUMINUM	8280.000000	µg/g	0.5	D		
OBS-94-09	CSO	AS	ARSENIC	3.50000000	µg/g	0.5			11.07
OBS-94-09	CSO	AS	ARSENIC	4.01000000	µg/g	0.5	D		
OBS-94-09	CSO	BA	BARIUM	86.20000000	µg/g	0.5	D		5.41
OBS-94-09	CSO	BA	BARIUM	96.30000000	µg/g	0.5			
OBS-94-09	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	0.5		33.09
OBS-94-09	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	0.5	D	
OBS-94-09	CSO	CA	CALCIUM	2520.000000	µg/g	0.5	D		5.41
OBS-94-09	CSO	CA	CALCIUM	2660.000000	µg/g	0.5			
OBS-94-09	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5		33.09
OBS-94-09	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5	D	
OBS-94-09	CSO	CO	COBALT	2.90000000	µg/g	0.5	D		33.09
OBS-94-09	CSO	CO	COBALT	4.05000000	µg/g	0.5			

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>										
OBS-94-09	CSO	CR	CHROMIUM		14.10000000	µg/g	0.5			42.58
OBS-94-09	CSO	CR	CHROMIUM		9.15000000	µg/g	0.5	D		
OBS-94-09	CSO	CU	COPPER		18.20000000	µg/g	0.5	D		27.90
OBS-94-09	CSO	CU	COPPER		24.10000000	µg/g	0.5			
OBS-94-09	CSO	FE	IRON		9390.000000	µg/g	0.5			6.49
OBS-94-09	CSO	FE	IRON		8800.000000	µg/g	0.5	D		
OBS-94-09	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	H	I	
OBS-94-09	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	DH	I	
OBS-94-09	CSO	K	POTASSIUM		2370.000000	µg/g	0.5	D		29.19
OBS-94-09	CSO	K	POTASSIUM		3180.000000	µg/g	0.5			
OBS-94-09	CSO	MG	MAGNESIUM		3590.000000	µg/g	0.5			10.25
OBS-94-09	CSO	MG	MAGNESIUM		3240.000000	µg/g	0.5	D		
OBS-94-09	CSO	MN	MANGANESE		251.0000000	µg/g	0.5	D		4.29
OBS-94-09	CSO	MN	MANGANESE		262.0000000	µg/g	0.5			
OBS-94-09	CSO	NA	SODIUM		256.0000000	µg/g	0.5			35.94
OBS-94-09	CSO	NA	SODIUM		178.0000000	µg/g	0.5	D		
OBS-94-09	CSO	NI	NICKEL		6.71000000	µg/g	0.5			8.22
OBS-94-09	CSO	NI	NICKEL		6.18000000	µg/g	0.5	D		
OBS-94-09	CSO	PB	LEAD		23.20000000	µg/g	0.5	D		30.04
OBS-94-09	CSO	PB	LEAD		31.40000000	µg/g	0.5			
OBS-94-09	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5	D		
OBS-94-09	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5			
OBS-94-09	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5			
OBS-94-09	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5	D		
OBS-94-09	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5			
OBS-94-09	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5	D		
OBS-94-09	CSO	V	VANADIUM		10.50000000	µg/g	0.5	D		37.84
OBS-94-09	CSO	V	VANADIUM		15.40000000	µg/g	0.5			
OBS-94-09	CSO	ZN	ZINC		51.50000000	µg/g	0.5			17.53
OBS-94-09	CSO	ZN	ZINC		43.20000000	µg/g	0.5	D		
OBS-94-19	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5			
OBS-94-19	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5	D		
OBS-94-19	CSO	AL	ALUMINUM		11600.00000	µg/g	0.5			9.95
OBS-94-19	CSO	AL	ALUMINUM		10500.00000	µg/g	0.5	D		
OBS-94-19	CSO	AS	ARSENIC		5.52000000	µg/g	0.5			3.50
OBS-94-19	CSO	AS	ARSENIC		5.33000000	µg/g	0.5	D		
OBS-94-19	CSO	BA	BARIUM		166.0000000	µg/g	0.5			8.81
OBS-94-19	CSO	BA	BARIUM		152.0000000	µg/g	0.5	D		
OBS-94-19	CSO	BE	BERYLLIUM		0.51300000	µg/g	0.5			6.85
OBS-94-19	CSO	BE	BERYLLIUM		0.47900000	µg/g	0.5	D		
OBS-94-19	CSO	CA	CALCIUM		10300.00000	µg/g	0.5			20.56

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
OBS-94-19	CSO	CA							
		CALCIUM		8380.000000	µg/g	0.5	D		20.56
OBS-94-19	CSO	CD							
		CADMIUM		5.92000000	µg/g	0.5			16.43
OBS-94-19	CSO	CD							
		CADMIUM		6.98000000	µg/g	0.5	D		
OBS-94-19	CSO	CO							
		COBALT		3.61000000	µg/g	0.5			18.14
OBS-94-19	CSO	CO							
		COBALT		4.33000000	µg/g	0.5	D		
OBS-94-19	CSO	CR							
		CHROMIUM		14.10000000	µg/g	0.5			9.67
OBS-94-19	CSO	CR							
		CHROMIUM		12.80000000	µg/g	0.5	D		
OBS-94-19	CSO	CU							
		COPPER		27.50000000	µg/g	0.5			6.00
OBS-94-19	CSO	CU							
		COPPER		29.20000000	µg/g	0.5	D		
OBS-94-19	CSO	FE							
		IRON		16200.00000	µg/g	0.5			20.41
OBS-94-19	CSO	FE							
		IRON		13200.00000	µg/g	0.5	D		
OBS-94-19	CSO	HG							
		MERCURY		0.18700000	µg/g	0.5	H	I	24.00
OBS-94-19	CSO	HG							
		MERCURY		0.23800000	µg/g	0.5	DH	I	
OBS-94-19	CSO	K							
		POTASSIUM		3260.000000	µg/g	0.5			7.31
OBS-94-19	CSO	K							
		POTASSIUM		3030.000000	µg/g	0.5	D		
OBS-94-19	CSO	MG							
		MAGNESIUM		5750.000000	µg/g	0.5			12.96
OBS-94-19	CSO	MG							
		MAGNESIUM		5050.000000	µg/g	0.5	D		
OBS-94-19	CSO	MN							
		MANGANESE		345.0000000	µg/g	0.5			2.35
OBS-94-19	CSO	MN							
		MANGANESE		337.0000000	µg/g	0.5	D		
OBS-94-19	CSO	NA							
		SODIUM		279.0000000	µg/g	0.5			17.54
OBS-94-19	CSO	NA							
		SODIUM		234.0000000	µg/g	0.5	D		
OBS-94-19	CSO	NI							
		NICKEL		9.94000000	µg/g	0.5			2.86
OBS-94-19	CSO	NI							
		NICKEL		9.66000000	µg/g	0.5	D		
OBS-94-19	CSO	PB							
		LEAD		35.50000000	µg/g	0.5			0.28
OBS-94-19	CSO	PB							
		LEAD		35.60000000	µg/g	0.5	D		
OBS-94-19	CSO	SB							
		ANTIMONY	LT	19.60000000	µg/g	0.5			
OBS-94-19	CSO	SB							
		ANTIMONY	LT	19.60000000	µg/g	0.5	D		
OBS-94-19	CSO	SE							
		SELENIUM	LT	4.49000000	µg/g	0.5	K		
OBS-94-19	CSO	SE							
		SELENIUM	LT	4.49000000	µg/g	0.5	KD		
OBS-94-19	CSO	TL							
		THALLIUM	LT	34.30000000	µg/g	0.5			
OBS-94-19	CSO	TL							
		THALLIUM	LT	34.30000000	µg/g	0.5	D		
OBS-94-19	CSO	V							
		VANADIUM		15.80000000	µg/g	0.5			11.37
OBS-94-19	CSO	V							
		VANADIUM		14.10000000	µg/g	0.5	D		
OBS-94-19	CSO	ZN							
		ZINC		144.0000000	µg/g	0.5			20.69
OBS-94-19	CSO	ZN							
		ZINC		117.0000000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: EXPLOSIVES</i>									
CRP-94-09A	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5			
CRP-94-09A	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5	D		
CRP-94-09A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5	D		
CRP-94-09A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5			
CRP-94-09A	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5			
CRP-94-09A	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
CRP-94-09A	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5	D		
CRP-94-09A	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5			
CRP-94-09A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5			
CRP-94-09A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
CRP-94-09A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5			
CRP-94-09A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5	D		
CRP-94-09A	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5			
CRP-94-09A	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5	D		
CRP-94-09A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	0.5			
CRP-94-09A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	0.5	D		
CRP-94-09A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5			
CRP-94-09A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5	D		
CRP-94-09B	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	5.0			
CRP-94-09B	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	5.0	D		
CRP-94-09B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	5.0	D		
CRP-94-09B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	5.0			
CRP-94-09B	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	5.0			
CRP-94-09B	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	5.0	D		
CRP-94-09B	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	5.0	D		
CRP-94-09B	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	5.0			
CRP-94-09B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	5.0	D		
CRP-94-09B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	5.0			
CRP-94-09B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	5.0			
CRP-94-09B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	5.0	D		
CRP-94-09B	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	5.0			
CRP-94-09B	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	5.0	D		
CRP-94-09B	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	5.0			
CRP-94-09B	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	5.0	D		
CRP-94-09B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	5.0			
CRP-94-09B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	5.0	D		
CRP-94-09C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	10.0			
CRP-94-09C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	10.0	D		
CRP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	10.0	D		
CRP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	10.0			

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
CRP-94-09C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	10.0			
CRP-94-09C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	10.0	D		
CRP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	10.0	D		
CRP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	10.0			
CRP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	10.0			
CRP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	10.0	D		
CRP-94-09C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	10.0			
CRP-94-09C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	10.0	D		
CRP-94-09C	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	10.0			
CRP-94-09C	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	10.0	D		
CRP-94-09C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	10.0			
CRP-94-09C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	10.0	D		
CRP-94-09C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	10.0			
CRP-94-09C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	10.0	D		
Chemical Class: METALS									
CRP-94-09A	CSO	AG SILVER	LT	0.80300000	µg/g	0.5			
CRP-94-09A	CSO	AG SILVER	LT	0.80300000	µg/g	0.5	D		
CRP-94-09A	CSO	AL ALUMINUM		23600.00000	µg/g	0.5			11.58
CRP-94-09A	CSO	AL ALUMINUM		26500.00000	µg/g	0.5	D		
CRP-94-09A	CSO	AS ARSENIC		5.71000000	µg/g	0.5			
CRP-94-09A	CSO	AS ARSENIC	LT	2.50000000	µg/g	0.5	D		
CRP-94-09A	CSO	BA BARIUM		212.0000000	µg/g	0.5			19.19
CRP-94-09A	CSO	BA BARIUM		257.0000000	µg/g	0.5	D		
CRP-94-09A	CSO	BE BERYLLIUM		0.94500000	µg/g	0.5			16.06
CRP-94-09A	CSO	BE BERYLLIUM		1.11000000	µg/g	0.5	D		
CRP-94-09A	CSO	CA CALCIUM		34800.00000	µg/g	0.5			31.48
CRP-94-09A	CSO	CA CALCIUM		47800.00000	µg/g	0.5	D		
CRP-94-09A	CSO	CD CADMIUM	LT	1.20000000	µg/g	0.5			
CRP-94-09A	CSO	CD CADMIUM	LT	1.20000000	µg/g	0.5	D		
CRP-94-09A	CSO	CO COBALT		7.62000000	µg/g	0.5			10.80
CRP-94-09A	CSO	CO COBALT		8.49000000	µg/g	0.5	D		
CRP-94-09A	CSO	CR CHROMIUM		22.10000000	µg/g	0.5			3.12
CRP-94-09A	CSO	CR CHROMIUM		22.80000000	µg/g	0.5	D		
CRP-94-09A	CSO	CU COPPER		26.40000000	µg/g	0.5			20.46
CRP-94-09A	CSO	CU COPPER		21.50000000	µg/g	0.5	D		
CRP-94-09A	CSO	FE IRON		21400.00000	µg/g	0.5			14.72
CRP-94-09A	CSO	FE IRON		24800.00000	µg/g	0.5	D		
CRP-94-09A	CSO	HG MERCURY	LT	0.05000000	µg/g	0.5			
CRP-94-09A	CSO	HG MERCURY	LT	0.05000000	µg/g	0.5	D		
CRP-94-09A	CSO	K POTASSIUM		9300.000000	µg/g	0.5			15.84

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
CRP-94-09A	CSO	K POTASSIUM		10900.00000	µg/g	0.5	D		15.84
CRP-94-09A	CSO	MG MAGNESIUM		13800.00000	µg/g	0.5			14.77
CRP-94-09A	CSO	MG MAGNESIUM		16000.00000	µg/g	0.5	D		
CRP-94-09A	CSO	MN MANGANESE		637.0000000	µg/g	0.5			4.17
CRP-94-09A	CSO	MN MANGANESE		611.0000000	µg/g	0.5	D		
CRP-94-09A	CSO	NA SODIUM		780.0000000	µg/g	0.5			15.60
CRP-94-09A	CSO	NA SODIUM		912.0000000	µg/g	0.5	D		
CRP-94-09A	CSO	NI NICKEL		15.80000000	µg/g	0.5	7	I	8.48
CRP-94-09A	CSO	NI NICKEL		17.20000000	µg/g	0.5	D7	I	
CRP-94-09A	CSO	PB LEAD		36.30000000	µg/g	0.5			61.62
CRP-94-09A	CSO	PB LEAD		19.20000000	µg/g	0.5	D		
CRP-94-09A	CSO	SB ANTIMONY	LT	19.60000000	µg/g	0.5	7	JR	
CRP-94-09A	CSO	SB ANTIMONY	LT	19.60000000	µg/g	0.5	D7	JR	
CRP-94-09A	CSO	SE SELENIUM	LT	0.44900000	µg/g	0.5			
CRP-94-09A	CSO	SE SELENIUM	LT	0.44900000	µg/g	0.5	D		
CRP-94-09A	CSO	TL THALLIUM		38.20000000	µg/g	0.5	7	J	
CRP-94-09A	CSO	TL THALLIUM	LT	34.30000000	µg/g	0.5	D7	J	
CRP-94-09A	CSO	V VANADIUM		27.80000000	µg/g	0.5			0.72
CRP-94-09A	CSO	V VANADIUM		28.00000000	µg/g	0.5	D		
CRP-94-09A	CSO	ZN ZINC		70.00000000	µg/g	0.5			3.09
CRP-94-09A	CSO	ZN ZINC		72.20000000	µg/g	0.5	D		
CRP-94-09B	CSO	AG SILVER	LT	0.80300000	µg/g	5.0			
CRP-94-09B	CSO	AG SILVER	LT	0.80300000	µg/g	5.0	D		
CRP-94-09B	CSO	AL ALUMINUM		36900.00000	µg/g	5.0			5.00
CRP-94-09B	CSO	AL ALUMINUM		35100.00000	µg/g	5.0	D		
CRP-94-09B	CSO	AS ARSENIC		9.39000000	µg/g	5.0			2.48
CRP-94-09B	CSO	AS ARSENIC		9.16000000	µg/g	5.0	D		
CRP-94-09B	CSO	BA BARIUM		211.0000000	µg/g	5.0			11.19
CRP-94-09B	CSO	BA BARIUM		236.0000000	µg/g	5.0	D		
CRP-94-09B	CSO	BE BERYLLIUM		1.55000000	µg/g	5.0			9.46
CRP-94-09B	CSO	BE BERYLLIUM		1.41000000	µg/g	5.0	D		
CRP-94-09B	CSO	CA CALCIUM		45000.00000	µg/g	5.0			35.29
CRP-94-09B	CSO	CA CALCIUM		31500.00000	µg/g	5.0	D		
CRP-94-09B	CSO	CD CADMIUM	LT	1.20000000	µg/g	5.0			
CRP-94-09B	CSO	CD CADMIUM	LT	1.20000000	µg/g	5.0	D		
CRP-94-09B	CSO	CO COBALT		10.00000000	µg/g	5.0			8.44
CRP-94-09B	CSO	CO COBALT		9.19000000	µg/g	5.0	D		
CRP-94-09B	CSO	CR CHROMIUM		33.20000000	µg/g	5.0			2.75
CRP-94-09B	CSO	CR CHROMIUM		32.30000000	µg/g	5.0	D		
CRP-94-09B	CSO	CU COPPER		22.70000000	µg/g	5.0			6.83
CRP-94-09B	CSO	CU COPPER		21.20000000	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-09B	CSO	FE IRON		32900.00000	µg/g	5.0			7.90
CRP-94-09B	CSO	FE IRON		30400.00000	µg/g	5.0	D		
CRP-94-09B	CSO	HG MERCURY	LT	0.05000000	µg/g	5.0			5.65
CRP-94-09B	CSO	HG MERCURY	LT	0.05000000	µg/g	5.0	D		
CRP-94-09B	CSO	K POTASSIUM		10200.00000	µg/g	5.0			5.13
CRP-94-09B	CSO	K POTASSIUM		9640.000000	µg/g	5.0	D		
CRP-94-09B	CSO	MG MAGNESIUM		14000.00000	µg/g	5.0			0.76
CRP-94-09B	CSO	MG MAGNESIUM		13300.00000	µg/g	5.0	D		
CRP-94-09B	CSO	MN MANGANESE		530.0000000	µg/g	5.0			7.87
CRP-94-09B	CSO	MN MANGANESE		526.0000000	µg/g	5.0	D		
CRP-94-09B	CSO	NA SODIUM		5680.000000	µg/g	5.0			9.61
CRP-94-09B	CSO	NA SODIUM		5250.000000	µg/g	5.0	D		
CRP-94-09B	CSO	NI NICKEL		24.00000000	µg/g	5.0	7	I	44.52
CRP-94-09B	CSO	NI NICKEL		21.80000000	µg/g	5.0	D7	I	
CRP-94-09B	CSO	PB LEAD		18.40000000	µg/g	5.0			2.57
CRP-94-09B	CSO	PB LEAD		11.70000000	µg/g	5.0	D		
CRP-94-09B	CSO	SB ANTIMONY	LT	19.60000000	µg/g	5.0	7	JR	6.47
CRP-94-09B	CSO	SB ANTIMONY	LT	19.60000000	µg/g	5.0	D7	JR	
CRP-94-09B	CSO	SE SELENIUM	LT	0.44900000	µg/g	5.0			5.30
CRP-94-09B	CSO	SE SELENIUM	LT	0.44900000	µg/g	5.0	D		
CRP-94-09B	CSO	TL THALLIUM		45.70000000	µg/g	5.0	7	J	0.82
CRP-94-09B	CSO	TL THALLIUM	LT	34.30000000	µg/g	5.0	D7	J	
CRP-94-09B	CSO	V VANADIUM		43.40000000	µg/g	5.0			9.25
CRP-94-09B	CSO	V VANADIUM		42.30000000	µg/g	5.0	D		
CRP-94-09B	CSO	ZN ZINC		83.00000000	µg/g	5.0			8.30
CRP-94-09B	CSO	ZN ZINC		77.80000000	µg/g	5.0	D		
CRP-94-09C	CSO	AG SILVER	LT	0.80300000	µg/g	10.0			16.33
CRP-94-09C	CSO	AG SILVER	LT	0.80300000	µg/g	10.0	D		
CRP-94-09C	CSO	AL ALUMINUM		29400.00000	µg/g	10.0			0.82
CRP-94-09C	CSO	AL ALUMINUM		31000.00000	µg/g	10.0	D		
CRP-94-09C	CSO	AS ARSENIC		8.62000000	µg/g	10.0			9.25
CRP-94-09C	CSO	AS ARSENIC		8.55000000	µg/g	10.0	D		
CRP-94-09C	CSO	BA BARIUM		215.0000000	µg/g	10.0			8.30
CRP-94-09C	CSO	BA BARIUM		196.0000000	µg/g	10.0	D		
CRP-94-09C	CSO	BE BERYLLIUM		1.27000000	µg/g	10.0			16.33
CRP-94-09C	CSO	BE BERYLLIUM		1.38000000	µg/g	10.0	D		
CRP-94-09C	CSO	CA CALCIUM		31800.00000	µg/g	10.0			7.34
CRP-94-09C	CSO	CA CALCIUM		27000.00000	µg/g	10.0	D		
CRP-94-09C	CSO	CD CADMIUM	LT	1.20000000	µg/g	10.0			7.34
CRP-94-09C	CSO	CD CADMIUM	LT	1.20000000	µg/g	10.0	D		
CRP-94-09C	CSO	CO COBALT		8.92000000	µg/g	10.0			7.34
CRP-94-09C	CSO	CO COBALT		9.60000000	µg/g	10.0	D		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS										
CRP-94-09C	CSO	CR	CHROMIUM		29.90000000	µg/g	10.0			1.35
CRP-94-09C	CSO	CR	CHROMIUM		29.50000000	µg/g	10.0	D		
CRP-94-09C	CSO	CU	COPPER		19.70000000	µg/g	10.0			9.66
CRP-94-09C	CSO	CU	COPPER		21.70000000	µg/g	10.0	D		
CRP-94-09C	CSO	FE	IRON		29400.00000	µg/g	10.0			6.90
CRP-94-09C	CSO	FE	IRON		31500.00000	µg/g	10.0	D		
CRP-94-09C	CSO	HG	MERCURY	LT	0.05000000	µg/g	10.0			
CRP-94-09C	CSO	HG	MERCURY	LT	0.05000000	µg/g	10.0	D		
CRP-94-09C	CSO	K	POTASSIUM		6020.000000	µg/g	10.0			12.02
CRP-94-09C	CSO	K	POTASSIUM		6790.000000	µg/g	10.0	D		
CRP-94-09C	CSO	MG	MAGNESIUM		10400.00000	µg/g	10.0			8.29
CRP-94-09C	CSO	MG	MAGNESIUM		11300.00000	µg/g	10.0	D		
CRP-94-09C	CSO	MN	MANGANESE		490.0000000	µg/g	10.0			12.80
CRP-94-09C	CSO	MN	MANGANESE		557.0000000	µg/g	10.0	D		
CRP-94-09C	CSO	NA	SODIUM		5230.000000	µg/g	10.0			9.65
CRP-94-09C	CSO	NA	SODIUM		5760.000000	µg/g	10.0	D		
CRP-94-09C	CSO	NI	NICKEL		23.40000000	µg/g	10.0	7	I	3.48
CRP-94-09C	CSO	NI	NICKEL		22.60000000	µg/g	10.0	D7	I	
CRP-94-09C	CSO	PB	LEAD		13.80000000	µg/g	10.0			11.60
CRP-94-09C	CSO	PB	LEAD		15.50000000	µg/g	10.0	D		
CRP-94-09C	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	10.0	7	JR	
CRP-94-09C	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	10.0	D7	JR	
CRP-94-09C	CSO	SE	SELENIUM	LT	0.44900000	µg/g	10.0			
CRP-94-09C	CSO	SE	SELENIUM	LT	0.44900000	µg/g	10.0	D		
CRP-94-09C	CSO	TL	THALLIUM		50.10000000	µg/g	10.0	7	J	
CRP-94-09C	CSO	TL	THALLIUM	LT	34.30000000	µg/g	10.0	D7	J	
CRP-94-09C	CSO	V	VANADIUM		36.70000000	µg/g	10.0			4.01
CRP-94-09C	CSO	V	VANADIUM		38.20000000	µg/g	10.0	D		
CRP-94-09C	CSO	ZN	ZINC		73.80000000	µg/g	10.0			14.11
CRP-94-09C	CSO	ZN	ZINC		85.00000000	µg/g	10.0	D		
Chemical Class: SEMIVOLATILES										
CRP-94-01A	CSO	UNK538	UNKNOWN		0.30000000	µg/g	5.0	S		** **
CRP-94-01A	CSO	UNK538	UNKNOWN		2.00000000	µg/g	5.0	D		
CRP-94-01B	CSO	UNK538	UNKNOWN		0.40000000	µg/g	7.0	S		
CRP-94-01B	CSO	UNK538	UNKNOWN		2.00000000	µg/g	7.0	D		
CRP-94-01C	CSO	UNK538	UNKNOWN		0.30000000	µg/g	9.0	S		
CRP-94-01C	CSO	UNK538	UNKNOWN		2.00000000	µg/g	9.0	D		
CRP-94-01D	CSO	UNK538	UNKNOWN		0.40000000	µg/g	10.0	S		
CRP-94-01D	CSO	UNK538	UNKNOWN		2.00000000	µg/g	10.0	D		
CRP-94-02A	CSO	UNK538	UNKNOWN		0.40000000	µg/g	5.0	S		85.71
CRP-94-02A	CSO	UNK538	UNKNOWN		1.00000000	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-02C	CSO	UNK538 UNKNOWN		0.30000000	µg/g	9.0	S		***
CRP-94-02C	CSO	UNK538 UNKNOWN		2.00000000	µg/g	9.0	D		
CRP-94-02D	CSO	UNK538 UNKNOWN		0.50000000	µg/g	10.0	S		
CRP-94-02D	CSO	UNK538 UNKNOWN		2.00000000	µg/g	10.0	D		
CRP-94-08A	CSO	UNK662 UNKNOWN		0.40000000	µg/g	0.5	S		76.92
CRP-94-08A	CSO	UNK662 UNKNOWN		0.90000000	µg/g	0.5	D		
CRP-94-09A	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200000	µg/g	0.5	D		
CRP-94-09A	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200000	µg/g	0.5			
CRP-94-09A	CSO	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000000	µg/g	0.5			
CRP-94-09A	CSO	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000000	µg/g	0.5	D		
CRP-94-09A	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200000	µg/g	0.5	D		
CRP-94-09A	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200000	µg/g	0.5			
CRP-94-09A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	0.5			
CRP-94-09A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	0.5	D		
CRP-94-09A	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200000	µg/g	0.5	D		
CRP-94-09A	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200000	µg/g	0.5			
CRP-94-09A	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000000	µg/g	0.5	R		
CRP-94-09A	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000000	µg/g	0.5	RD		
CRP-94-09A	CSO	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400000	µg/g	0.5	D		
CRP-94-09A	CSO	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400000	µg/g	0.5			
CRP-94-09A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	0.5			
CRP-94-09A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	0.5	D		
CRP-94-09A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	0.5	D		
CRP-94-09A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	0.5			
CRP-94-09A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	0.5			
CRP-94-09A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	0.5	D		
CRP-94-09A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	0.5	D		
CRP-94-09A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	0.5			
CRP-94-09A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	0.5			
CRP-94-09A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	0.5	D		
CRP-94-09A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	0.5	D		
CRP-94-09A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	0.5			
CRP-94-09A	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	0.5			
CRP-94-09A	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	0.5	D		
CRP-94-09A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	0.5	D		
CRP-94-09A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	0.5			
CRP-94-09A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	0.5			
CRP-94-09A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	0.5	D		
CRP-94-09A	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	0.5	D		
CRP-94-09A	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	0.5			
CRP-94-09A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	0.5			

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRP-94-09A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	0.5	D		
CRP-94-09A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	0.5	D		
CRP-94-09A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	0.5			
CRP-94-09A	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	0.5			
CRP-94-09A	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	0.5	D		
CRP-94-09A	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	0.5	RD		
CRP-94-09A	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	0.5	R		
CRP-94-09A	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	0.5			
CRP-94-09A	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	0.5	D		
CRP-94-09A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	0.5	D		
CRP-94-09A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	0.5			
CRP-94-09A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	0.5			
CRP-94-09A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	0.5	D		
CRP-94-09A	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	0.5	D		
CRP-94-09A	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	0.5			
CRP-94-09A	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	0.5			
CRP-94-09A	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	0.5	D		
CRP-94-09A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	0.5	D		
CRP-94-09A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	0.5			
CRP-94-09A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	0.5			
CRP-94-09A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	0.5	D		
CRP-94-09A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	0.5	RD		
CRP-94-09A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	0.5	R		
CRP-94-09A	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	0.5			
CRP-94-09A	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	0.5	D		
CRP-94-09A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	0.5	D		
CRP-94-09A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	0.5			
CRP-94-09A	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	0.5			
CRP-94-09A	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	0.5	D		
CRP-94-09A	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	0.5	RD		
CRP-94-09A	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	0.5	R		
CRP-94-09A	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	0.5			
CRP-94-09A	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	0.5	D		
CRP-94-09A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5	D		
CRP-94-09A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5			
CRP-94-09A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	0.5			
CRP-94-09A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	0.5	D		
CRP-94-09A	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	0.5	D		
CRP-94-09A	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	0.5			
CRP-94-09A	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	0.5			
CRP-94-09A	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-09A	CSO	ANAPY	ACENAPHTHYLENE	LT	0.03300000	µg/g	0.5	D		
CRP-94-09A	CSO	ANAPY	ACENAPHTHYLENE	LT	0.03300000	µg/g	0.5			
CRP-94-09A	CSO	ANIL	ANILINE	ND	0.13000000	µg/g	0.5	R		
CRP-94-09A	CSO	ANIL	ANILINE	ND	0.13000000	µg/g	0.5	RD		
CRP-94-09A	CSO	ANTRC	ANTHRACENE	LT	0.71000000	µg/g	0.5	D		
CRP-94-09A	CSO	ANTRC	ANTHRACENE	LT	0.71000000	µg/g	0.5			
CRP-94-09A	CSO	ATZ	ATRAZINE	LT	0.06500000	µg/g	0.5	D		
CRP-94-09A	CSO	ATZ	ATRAZINE	LT	0.06500000	µg/g	0.5			
CRP-94-09A	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	0.5			
CRP-94-09A	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	0.5	D		
CRP-94-09A	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	0.5	D		
CRP-94-09A	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	0.5			
CRP-94-09A	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	0.5			
CRP-94-09A	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	0.5	D		
CRP-94-09A	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	0.5	D		
CRP-94-09A	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	0.5			
CRP-94-09A	CSO	BAANT	BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	0.5	D		
CRP-94-09A	CSO	BAANT	BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	0.5			
CRP-94-09A	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000000	µg/g	0.5			
CRP-94-09A	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000000	µg/g	0.5	D		
CRP-94-09A	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	0.5	D		
CRP-94-09A	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	0.5			
CRP-94-09A	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5			
CRP-94-09A	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5	D		
CRP-94-09A	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	0.5	D		
CRP-94-09A	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	0.5			
CRP-94-09A	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000000	µg/g	0.5	D		
CRP-94-09A	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000000	µg/g	0.5			
CRP-94-09A	CSO	BENZID	BENZIDINE	ND	0.13000000	µg/g	0.5	R		
CRP-94-09A	CSO	BENZID	BENZIDINE	ND	0.13000000	µg/g	0.5	RD		
CRP-94-09A	CSO	BENZO	BENZOIC ACID	ND	3.10000000	µg/g	0.5	RD		
CRP-94-09A	CSO	BENZO	BENZOIC ACID	ND	3.10000000	µg/g	0.5	R		
CRP-94-09A	CSO	BGHIPY	BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	0.5			
CRP-94-09A	CSO	BGHIPY	BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	0.5	D		
CRP-94-09A	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	0.5	D		
CRP-94-09A	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	0.5			
CRP-94-09A	CSO	BZALC	BENZYL ALCOHOL		0.05200000	µg/g	0.5			
CRP-94-09A	CSO	BZALC	BENZYL ALCOHOL	LT	0.03200000	µg/g	0.5	D		
CRP-94-09A	CSO	CHRY	CHRYSENE	LT	0.03200000	µg/g	0.5	D		
CRP-94-09A	CSO	CHRY	CHRYSENE	LT	0.03200000	µg/g	0.5			
CRP-94-09A	CSO	CL6BZ	HEXACHLOROBENZENE	LT	0.08000000	µg/g	0.5			
CRP-94-09A	CSO	CL6BZ	HEXACHLOROBENZENE	LT	0.08000000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-09A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	0.5	D		
CRP-94-09A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	0.5			
CRP-94-09A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	0.5			
CRP-94-09A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	0.5	D		
CRP-94-09A	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	0.5	D		
CRP-94-09A	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	0.5			
CRP-94-09A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	0.5	D		
CRP-94-09A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	0.5			
CRP-94-09A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	0.5			
CRP-94-09A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	0.5	D		
CRP-94-09A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	0.5	D		
CRP-94-09A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	0.5			
CRP-94-09A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	0.5	D		
CRP-94-09A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	0.5			
CRP-94-09A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	0.5			
CRP-94-09A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	0.5	D		
CRP-94-09A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	0.5	D		
CRP-94-09A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	0.5			
CRP-94-09A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	0.5			
CRP-94-09A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	0.5	D		
CRP-94-09A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	0.5	D		
CRP-94-09A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	0.5			
CRP-94-09A	CSO	DDVP VAPONA	LT	0.06800000	µg/g	0.5			
CRP-94-09A	CSO	DDVP VAPONA	LT	0.06800000	µg/g	0.5	D		
CRP-94-09A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	0.5	D		
CRP-94-09A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	0.5			
CRP-94-09A	CSO	DITH DITHIANE	LT	0.06500000	µg/g	0.5			
CRP-94-09A	CSO	DITH DITHIANE	LT	0.06500000	µg/g	0.5	D		
CRP-94-09A	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	0.5	D		
CRP-94-09A	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	0.5			
CRP-94-09A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300000	µg/g	0.5			
CRP-94-09A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300000	µg/g	0.5	D		
CRP-94-09A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	0.5	D		
CRP-94-09A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	0.5			
CRP-94-09A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	0.5			
CRP-94-09A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	0.5	D		
CRP-94-09A	CSO	ENDRN ENDRIN	LT	1.30000000	µg/g	0.5	D		
CRP-94-09A	CSO	ENDRN ENDRIN	LT	1.30000000	µg/g	0.5			
CRP-94-09A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	0.5			
CRP-94-09A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	0.5	D		
CRP-94-09A	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	0.5	RD		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-09A	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	0.5	R		
CRP-94-09A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	0.5			
CRP-94-09A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	0.5	D		
CRP-94-09A	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	0.5	RD		
CRP-94-09A	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	0.5	R		
CRP-94-09A	CSO	FANT FLUORANTHENE	LT	0.03200000	µg/g	0.5			
CRP-94-09A	CSO	FANT FLUORANTHENE	LT	0.03200000	µg/g	0.5	D		
CRP-94-09A	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	0.5	D		
CRP-94-09A	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	0.5			
CRP-94-09A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	0.5			
CRP-94-09A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	0.5	D		
CRP-94-09A	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	0.5	D		
CRP-94-09A	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	0.5			
CRP-94-09A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	0.5			
CRP-94-09A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	0.5	D		
CRP-94-09A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	0.5	D		
CRP-94-09A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	0.5			
CRP-94-09A	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	0.5			
CRP-94-09A	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	0.5	D		
CRP-94-09A	CSO	ISOPHR ISOPHORONE	LT	0.39000000	µg/g	0.5	D		
CRP-94-09A	CSO	ISOPHR ISOPHORONE	LT	0.39000000	µg/g	0.5			
CRP-94-09A	CSO	KEP KEPONE	ND	1.30000000	µg/g	0.5	RD		
CRP-94-09A	CSO	KEP KEPONE	ND	1.30000000	µg/g	0.5	R		
CRP-94-09A	CSO	LIN LINDANE	LT	0.10000000	µg/g	0.5			
CRP-94-09A	CSO	LIN LINDANE	LT	0.10000000	µg/g	0.5	D		
CRP-94-09A	CSO	MEXCL METHOXYCHLOR	LT	0.26000000	µg/g	0.5	D		
CRP-94-09A	CSO	MEXCL METHOXYCHLOR	LT	0.26000000	µg/g	0.5			
CRP-94-09A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000000	µg/g	0.5	D		
CRP-94-09A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000000	µg/g	0.5			
CRP-94-09A	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	0.5			
CRP-94-09A	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	0.5	D		
CRP-94-09A	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	0.5	D		
CRP-94-09A	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	0.5			
CRP-94-09A	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	0.5			
CRP-94-09A	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	0.5	D		
CRP-94-09A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	0.5	D		
CRP-94-09A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	0.5			
CRP-94-09A	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	0.5			
CRP-94-09A	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	0.5	D		
CRP-94-09A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	0.5	D		
CRP-94-09A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	0.5			

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-09A	CSO	OXAT	1,4-OXATHIANE	LT	0.07500000	µg/g	0.5			
CRP-94-09A	CSO	OXAT	1,4-OXATHIANE	LT	0.07500000	µg/g	0.5	D		
CRP-94-09A	CSO	PCB016	PCB 1016	LT	0.32000000	µg/g	0.5	D		
CRP-94-09A	CSO	PCB016	PCB 1016	LT	0.32000000	µg/g	0.5			
CRP-94-09A	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	0.5	R		
CRP-94-09A	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	0.5	RD		
CRP-94-09A	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	0.5	RD		
CRP-94-09A	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	0.5	R		
CRP-94-09A	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	0.5	R		
CRP-94-09A	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	0.5	RD		
CRP-94-09A	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	0.5	RD		
CRP-94-09A	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	0.5	R		
CRP-94-09A	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	0.5	R		
CRP-94-09A	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	0.5	RD		
CRP-94-09A	CSO	PCB260	PCB 1260	LT	0.79000000	µg/g	0.5	D		
CRP-94-09A	CSO	PCB260	PCB 1260	LT	0.79000000	µg/g	0.5			
CRP-94-09A	CSO	PCB262	PCB 1262	LT	6.30000000	µg/g	0.5			
CRP-94-09A	CSO	PCB262	PCB 1262	LT	6.30000000	µg/g	0.5	D		
CRP-94-09A	CSO	PCP	PENTACHLOROPHENOL	LT	0.76000000	µg/g	0.5	D		
CRP-94-09A	CSO	PCP	PENTACHLOROPHENOL	LT	0.76000000	µg/g	0.5			
CRP-94-09A	CSO	PHANT	PHENANTHRENE	LT	0.03200000	µg/g	0.5			
CRP-94-09A	CSO	PHANT	PHENANTHRENE	LT	0.03200000	µg/g	0.5	D		
CRP-94-09A	CSO	PHENO	PHENOL	LT	0.05200000	µg/g	0.5	D		
CRP-94-09A	CSO	PHENO	PHENOL	LT	0.05200000	µg/g	0.5			
CRP-94-09A	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	0.5			
CRP-94-09A	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	0.5	D		
CRP-94-09A	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	0.5	D		
CRP-94-09A	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	0.5			
CRP-94-09A	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	0.5			
CRP-94-09A	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	0.5	D		
CRP-94-09A	CSO	PRTHN	PARATHION	LT	1.70000000	µg/g	0.5	D		
CRP-94-09A	CSO	PRTHN	PARATHION	LT	1.70000000	µg/g	0.5			
CRP-94-09A	CSO	PYR	PYRENE	LT	0.08300000	µg/g	0.5			
CRP-94-09A	CSO	PYR	PYRENE	LT	0.08300000	µg/g	0.5	D		
CRP-94-09A	CSO	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	0.5	D		
CRP-94-09A	CSO	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	0.5			
CRP-94-09A	CSO	TXPHE	TOXAPHENE	LT	12.00000000	µg/g	0.5	D		
CRP-94-09A	CSO	TXPHE	TOXAPHENE	LT	12.00000000	µg/g	0.5			
CRP-94-09A	CSO	UNK640	UNKNOWN		1.00000000	µg/g	0.5	S		66.67
CRP-94-09A	CSO	UNK640	UNKNOWN		2.00000000	µg/g	0.5	SD		
CRP-94-09A	CSO	UNK650	UNKNOWN		2.00000000	µg/g	0.5	SD		66.67
CRP-94-09A	CSO	UNK650	UNKNOWN		1.00000000	µg/g	0.5	S		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-09A	CSO	UNK662 UNKNOWN		0.60000000	µg/g	0.5	S		40.00
CRP-94-09A	CSO	UNK662 UNKNOWN		0.40000000	µg/g	0.5	D		
CRP-94-09A	CSO	UNK662 UNKNOWN		0.60000000	µg/g	0.5	S		
CRP-94-09A	CSO	UNK662 UNKNOWN		0.40000000	µg/g	0.5	D		
CRP-94-09A	CSO	UNK662 UNKNOWN		0.60000000	µg/g	0.5	S		
CRP-94-09A	CSO	UNK662 UNKNOWN		0.40000000	µg/g	0.5	D		
CRP-94-09A	CSO	UNK679 UNKNOWN		0.30000000	µg/g	0.5	SD		90.91
CRP-94-09A	CSO	UNK679 UNKNOWN		0.80000000	µg/g	0.5	S		
CRP-94-09A	CSO	UNK679 UNKNOWN		0.30000000	µg/g	0.5	SD		
CRP-94-09A	CSO	UNK679 UNKNOWN		0.80000000	µg/g	0.5	S		
CRP-94-09A	CSO	UNK680 UNKNOWN		0.60000000	µg/g	0.5	SD		66.67
CRP-94-09A	CSO	UNK703 UNKNOWN		0.30000000	µg/g	0.5	S		66.67
CRP-94-09A	CSO	UNK709 UNKNOWN		0.60000000	µg/g	0.5	S		18.18
CRP-94-09A	CSO	UNK709 UNKNOWN		0.50000000	µg/g	0.5	SD		
CRP-94-09B	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200000	µg/g	5.0	D		
CRP-94-09B	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200000	µg/g	5.0			
CRP-94-09B	CSO	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000000	µg/g	5.0			
CRP-94-09B	CSO	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000000	µg/g	5.0	D		
CRP-94-09B	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200000	µg/g	5.0	D		
CRP-94-09B	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200000	µg/g	5.0			
CRP-94-09B	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	5.0			
CRP-94-09B	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	5.0	D		
CRP-94-09B	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200000	µg/g	5.0	D		
CRP-94-09B	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200000	µg/g	5.0			
CRP-94-09B	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000000	µg/g	5.0	R		
CRP-94-09B	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000000	µg/g	5.0	RD		
CRP-94-09B	CSO	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400000	µg/g	5.0	D		
CRP-94-09B	CSO	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400000	µg/g	5.0			
CRP-94-09B	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	5.0			
CRP-94-09B	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	5.0	D		
CRP-94-09B	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	5.0	D		
CRP-94-09B	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	5.0			
CRP-94-09B	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	5.0			
CRP-94-09B	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	5.0	D		
CRP-94-09B	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	5.0	D		
CRP-94-09B	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	5.0			
CRP-94-09B	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	5.0			
CRP-94-09B	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	5.0	D		
CRP-94-09B	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	5.0	D		
CRP-94-09B	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	5.0			
CRP-94-09B	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	5.0			
CRP-94-09B	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-09B	CSO	26DNA	2,6-DINITROANILINE	LT	0.57000000	µg/g	5.0	D		
CRP-94-09B	CSO	26DNA	2,6-DINITROANILINE	LT	0.57000000	µg/g	5.0			
CRP-94-09B	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.32000000	µg/g	5.0			
CRP-94-09B	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.32000000	µg/g	5.0	D		
CRP-94-09B	CSO	2CLP	2-CHLOROPHENOL	LT	0.05500000	µg/g	5.0	D		
CRP-94-09B	CSO	2CLP	2-CHLOROPHENOL	LT	0.05500000	µg/g	5.0			
CRP-94-09B	CSO	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	5.0			
CRP-94-09B	CSO	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	5.0	D		
CRP-94-09B	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	5.0	D		
CRP-94-09B	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	5.0			
CRP-94-09B	CSO	2MP	2-METHYLPHENOL	LT	0.09800000	µg/g	5.0			
CRP-94-09B	CSO	2MP	2-METHYLPHENOL	LT	0.09800000	µg/g	5.0	D		
CRP-94-09B	CSO	2NANIL	2-NITROANILINE	ND	3.10000000	µg/g	5.0	RD		
CRP-94-09B	CSO	2NANIL	2-NITROANILINE	ND	3.10000000	µg/g	5.0	R		
CRP-94-09B	CSO	2NP	2-NITROPHENOL	LT	1.10000000	µg/g	5.0			
CRP-94-09B	CSO	2NP	2-NITROPHENOL	LT	1.10000000	µg/g	5.0	D		
CRP-94-09B	CSO	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	5.0	D		
CRP-94-09B	CSO	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	5.0			
CRP-94-09B	CSO	35DNA	3,5-DINITROANILINE	LT	1.60000000	µg/g	5.0			
CRP-94-09B	CSO	35DNA	3,5-DINITROANILINE	LT	1.60000000	µg/g	5.0	D		
CRP-94-09B	CSO	3NANIL	3-NITROANILINE	LT	3.00000000	µg/g	5.0	D		
CRP-94-09B	CSO	3NANIL	3-NITROANILINE	LT	3.00000000	µg/g	5.0			
CRP-94-09B	CSO	3NT	3-NITROTOLUENE	LT	0.34000000	µg/g	5.0			
CRP-94-09B	CSO	3NT	3-NITROTOLUENE	LT	0.34000000	µg/g	5.0	D		
CRP-94-09B	CSO	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	5.0	D		
CRP-94-09B	CSO	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	5.0			
CRP-94-09B	CSO	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	5.0			
CRP-94-09B	CSO	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	5.0	D		
CRP-94-09B	CSO	4CANIL	4-CHLOROANILINE	ND	0.63000000	µg/g	5.0	RD		
CRP-94-09B	CSO	4CANIL	4-CHLOROANILINE	ND	0.63000000	µg/g	5.0	R		
CRP-94-09B	CSO	4CL3C	4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	5.0			
CRP-94-09B	CSO	4CL3C	4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	5.0	D		
CRP-94-09B	CSO	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	5.0	D		
CRP-94-09B	CSO	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	5.0			
CRP-94-09B	CSO	4MP	4-METHYLPHENOL	LT	0.24000000	µg/g	5.0			
CRP-94-09B	CSO	4MP	4-METHYLPHENOL	LT	0.24000000	µg/g	5.0	D		
CRP-94-09B	CSO	4NANIL	4-NITROANILINE	ND	3.10000000	µg/g	5.0	RD		
CRP-94-09B	CSO	4NANIL	4-NITROANILINE	ND	3.10000000	µg/g	5.0	R		
CRP-94-09B	CSO	4NP	4-NITROPHENOL	LT	3.30000000	µg/g	5.0			
CRP-94-09B	CSO	4NP	4-NITROPHENOL	LT	3.30000000	µg/g	5.0	D		
CRP-94-09B	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0	D		
CRP-94-09B	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0			

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRP-94-09B	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	5.0			
CRP-94-09B	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	5.0	D		
CRP-94-09B	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	5.0	D		
CRP-94-09B	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	5.0			
CRP-94-09B	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	5.0			
CRP-94-09B	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	5.0	D		
CRP-94-09B	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	5.0	D		
CRP-94-09B	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	5.0			
CRP-94-09B	CSO	ANIL ANILINE	ND	0.13000000	µg/g	5.0	R		
CRP-94-09B	CSO	ANIL ANILINE	ND	0.13000000	µg/g	5.0	RD		
CRP-94-09B	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	5.0	D		
CRP-94-09B	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	5.0			
CRP-94-09B	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	5.0	D		
CRP-94-09B	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	5.0			
CRP-94-09B	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	5.0			
CRP-94-09B	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	5.0	D		
CRP-94-09B	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	5.0	D		
CRP-94-09B	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	5.0			
CRP-94-09B	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	5.0			
CRP-94-09B	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	5.0	D		
CRP-94-09B	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	5.0	D		
CRP-94-09B	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	5.0			
CRP-94-09B	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	5.0	D		
CRP-94-09B	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	5.0			
CRP-94-09B	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	5.0			
CRP-94-09B	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	5.0	D		
CRP-94-09B	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	5.0	D		
CRP-94-09B	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	5.0			
CRP-94-09B	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0			
CRP-94-09B	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0	D		
CRP-94-09B	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	5.0	D		
CRP-94-09B	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	5.0			
CRP-94-09B	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	5.0	D		
CRP-94-09B	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	5.0			
CRP-94-09B	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	5.0	R		
CRP-94-09B	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	5.0	RD		
CRP-94-09B	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	5.0	RD		
CRP-94-09B	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	5.0	R		
CRP-94-09B	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	5.0			
CRP-94-09B	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	5.0	D		
CRP-94-09B	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-09B	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	5.0			
CRP-94-09B	CSO	BZALC BENZYL ALCOHOL		0.04900000	µg/g	5.0			
CRP-94-09B	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	5.0	D		
CRP-94-09B	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	5.0	D		
CRP-94-09B	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	5.0			
CRP-94-09B	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	5.0			
CRP-94-09B	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	5.0	D		
CRP-94-09B	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	5.0	D		
CRP-94-09B	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	5.0			
CRP-94-09B	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	5.0			
CRP-94-09B	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	5.0	D		
CRP-94-09B	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	5.0	D		
CRP-94-09B	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	5.0			
CRP-94-09B	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	5.0	D		
CRP-94-09B	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	5.0			
CRP-94-09B	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	5.0			
CRP-94-09B	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	5.0	D		
CRP-94-09B	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	5.0	D		
CRP-94-09B	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	5.0			
CRP-94-09B	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	5.0	D		
CRP-94-09B	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	5.0			
CRP-94-09B	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	5.0			
CRP-94-09B	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	5.0	D		
CRP-94-09B	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	5.0	D		
CRP-94-09B	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	5.0			
CRP-94-09B	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	5.0			
CRP-94-09B	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	5.0	D		
CRP-94-09B	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	5.0	D		
CRP-94-09B	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	5.0			
CRP-94-09B	CSO	DDVP VAPONA	LT	0.06800000	µg/g	5.0			
CRP-94-09B	CSO	DDVP VAPONA	LT	0.06800000	µg/g	5.0	D		
CRP-94-09B	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	5.0	D		
CRP-94-09B	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	5.0			
CRP-94-09B	CSO	DITH DITHIANE	LT	0.06500000	µg/g	5.0			
CRP-94-09B	CSO	DITH DITHIANE	LT	0.06500000	µg/g	5.0	D		
CRP-94-09B	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	5.0	D		
CRP-94-09B	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	5.0			
CRP-94-09B	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300000	µg/g	5.0			
CRP-94-09B	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300000	µg/g	5.0	D		
CRP-94-09B	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	5.0	D		
CRP-94-09B	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	5.0			

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-09B	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	5.0			
CRP-94-09B	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	5.0	D		
CRP-94-09B	CSO	ENDRN	ENDRIN	LT	1.30000000	µg/g	5.0	D		
CRP-94-09B	CSO	ENDRN	ENDRIN	LT	1.30000000	µg/g	5.0			
CRP-94-09B	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000000	µg/g	5.0			
CRP-94-09B	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000000	µg/g	5.0	D		
CRP-94-09B	CSO	ENDRN	ENDRIN KETONE	ND	0.28000000	µg/g	5.0	RD		
CRP-94-09B	CSO	ENDRN	ENDRIN KETONE	ND	0.28000000	µg/g	5.0	R		
CRP-94-09B	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000000	µg/g	5.0			
CRP-94-09B	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000000	µg/g	5.0	D		
CRP-94-09B	CSO	FAMPH	FAMOPHOS	ND	1.30000000	µg/g	5.0	RD		
CRP-94-09B	CSO	FAMPH	FAMOPHOS	ND	1.30000000	µg/g	5.0	R		
CRP-94-09B	CSO	FANT	FLUORANTHENE	LT	0.03200000	µg/g	5.0			
CRP-94-09B	CSO	FANT	FLUORANTHENE	LT	0.03200000	µg/g	5.0	D		
CRP-94-09B	CSO	FLRENE	FLUORENE	LT	0.06500000	µg/g	5.0	D		
CRP-94-09B	CSO	FLRENE	FLUORENE	LT	0.06500000	µg/g	5.0			
CRP-94-09B	CSO	HCBBD	HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	5.0			
CRP-94-09B	CSO	HCBBD	HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	5.0	D		
CRP-94-09B	CSO	HPCL	HEPTACHLOR	LT	0.24000000	µg/g	5.0	D		
CRP-94-09B	CSO	HPCL	HEPTACHLOR	LT	0.24000000	µg/g	5.0			
CRP-94-09B	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	5.0			
CRP-94-09B	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	5.0	D		
CRP-94-09B	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	5.0	D		
CRP-94-09B	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	5.0			
CRP-94-09B	CSO	ISODR	ISODRIN	LT	0.48000000	µg/g	5.0			
CRP-94-09B	CSO	ISODR	ISODRIN	LT	0.48000000	µg/g	5.0	D		
CRP-94-09B	CSO	ISOPHR	ISOPHORONE	LT	0.39000000	µg/g	5.0	D		
CRP-94-09B	CSO	ISOPHR	ISOPHORONE	LT	0.39000000	µg/g	5.0			
CRP-94-09B	CSO	KEP	KEPONE	ND	1.30000000	µg/g	5.0	RD		
CRP-94-09B	CSO	KEP	KEPONE	ND	1.30000000	µg/g	5.0	R		
CRP-94-09B	CSO	LIN	LINDANE	LT	0.10000000	µg/g	5.0			
CRP-94-09B	CSO	LIN	LINDANE	LT	0.10000000	µg/g	5.0	D		
CRP-94-09B	CSO	MEXCL	METHOXYCHLOR	LT	0.26000000	µg/g	5.0	D		
CRP-94-09B	CSO	MEXCL	METHOXYCHLOR	LT	0.26000000	µg/g	5.0			
CRP-94-09B	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000000	µg/g	5.0	D		
CRP-94-09B	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000000	µg/g	5.0			
CRP-94-09B	CSO	MLTHN	MALATHION	LT	0.18000000	µg/g	5.0			
CRP-94-09B	CSO	MLTHN	MALATHION	LT	0.18000000	µg/g	5.0	D		
CRP-94-09B	CSO	NAP	NAPHTHALENE	LT	0.74000000	µg/g	5.0	D		
CRP-94-09B	CSO	NAP	NAPHTHALENE	LT	0.74000000	µg/g	5.0			
CRP-94-09B	CSO	NB	NITROBENZENE	LT	1.80000000	µg/g	5.0			
CRP-94-09B	CSO	NB	NITROBENZENE	LT	1.80000000	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-09B	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	5.0	D		
CRP-94-09B	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	5.0			
CRP-94-09B	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	5.0			
CRP-94-09B	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	5.0	D		
CRP-94-09B	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	5.0	D		
CRP-94-09B	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	5.0			
CRP-94-09B	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	5.0			
CRP-94-09B	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	5.0	D		
CRP-94-09B	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	5.0	D		
CRP-94-09B	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	5.0			
CRP-94-09B	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	5.0	R		
CRP-94-09B	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	5.0	RD		
CRP-94-09B	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	5.0	RD		
CRP-94-09B	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	5.0	R		
CRP-94-09B	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	5.0	R		
CRP-94-09B	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	5.0	RD		
CRP-94-09B	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	5.0	RD		
CRP-94-09B	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	5.0	R		
CRP-94-09B	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	5.0	R		
CRP-94-09B	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	5.0	RD		
CRP-94-09B	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	5.0	D		
CRP-94-09B	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	5.0			
CRP-94-09B	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	5.0			
CRP-94-09B	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	5.0	D		
CRP-94-09B	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	5.0	D		
CRP-94-09B	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	5.0			
CRP-94-09B	CSO	PHANT PHENANTHRENE	LT	0.03200000	µg/g	5.0			
CRP-94-09B	CSO	PHANT PHENANTHRENE	LT	0.03200000	µg/g	5.0	D		
CRP-94-09B	CSO	PHENO PHENOL	LT	0.05200000	µg/g	5.0	D		
CRP-94-09B	CSO	PHENO PHENOL	LT	0.05200000	µg/g	5.0			
CRP-94-09B	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	5.0			
CRP-94-09B	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	5.0	D		
CRP-94-09B	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	5.0	D		
CRP-94-09B	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	5.0			
CRP-94-09B	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	5.0			
CRP-94-09B	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	5.0	D		
CRP-94-09B	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	5.0	D		
CRP-94-09B	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	5.0			
CRP-94-09B	CSO	PYR PYRENE	LT	0.08300000	µg/g	5.0			
CRP-94-09B	CSO	PYR PYRENE	LT	0.08300000	µg/g	5.0	D		
CRP-94-09B	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	5.0	D		

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-09B	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	5.0			
CRP-94-09B	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	5.0	D		
CRP-94-09B	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	5.0			
CRP-94-09B	CSO	UNK610 UNKNOWN		0.50000000	µg/g	5.0	S		22.22
CRP-94-09B	CSO	UNK610 UNKNOWN		0.40000000	µg/g	5.0	SD		
CRP-94-09B	CSO	UNK640 UNKNOWN		0.80000000	µg/g	5.0	SD		
CRP-94-09B	CSO	UNK640 UNKNOWN		0.80000000	µg/g	5.0	S		
CRP-94-09B	CSO	UNK650 UNKNOWN		0.40000000	µg/g	5.0	S		
CRP-94-09B	CSO	UNK650 UNKNOWN		0.40000000	µg/g	5.0	SD		
CRP-94-09C	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	10.0	D		
CRP-94-09C	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	10.0			
CRP-94-09C	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	10.0			
CRP-94-09C	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	10.0	D		
CRP-94-09C	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	10.0	D		
CRP-94-09C	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	10.0			
CRP-94-09C	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	10.0			
CRP-94-09C	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	10.0	D		
CRP-94-09C	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	10.0	D		
CRP-94-09C	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	10.0			
CRP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000000	µg/g	10.0	R		
CRP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000000	µg/g	10.0	RD		
CRP-94-09C	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	10.0	D		
CRP-94-09C	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	10.0			
CRP-94-09C	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	10.0			
CRP-94-09C	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	10.0	D		
CRP-94-09C	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	10.0	D		
CRP-94-09C	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	10.0			
CRP-94-09C	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	10.0			
CRP-94-09C	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	10.0	D		
CRP-94-09C	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	10.0	D		
CRP-94-09C	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	10.0			
CRP-94-09C	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	10.0			
CRP-94-09C	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	10.0	D		
CRP-94-09C	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	10.0	D		
CRP-94-09C	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	10.0			
CRP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	10.0			
CRP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	10.0	D		
CRP-94-09C	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	10.0	D		
CRP-94-09C	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	10.0			
CRP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	10.0			
CRP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	10.0	D		

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-09C	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	10.0	D		
CRP-94-09C	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	10.0			
CRP-94-09C	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	10.0			
CRP-94-09C	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	10.0	D		
CRP-94-09C	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	10.0	D		
CRP-94-09C	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	10.0			
CRP-94-09C	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	10.0			
CRP-94-09C	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	10.0	D		
CRP-94-09C	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	10.0	RD		
CRP-94-09C	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	10.0	R		
CRP-94-09C	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	10.0			
CRP-94-09C	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	10.0	D		
CRP-94-09C	CSO	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000000	µg/g	10.0	D		
CRP-94-09C	CSO	33DCBD 3,3-CICHLORO BENZIDINE	LT	1.60000000	µg/g	10.0			
CRP-94-09C	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	10.0			
CRP-94-09C	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	10.0	D		
CRP-94-09C	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	10.0	D		
CRP-94-09C	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	10.0			
CRP-94-09C	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	10.0			
CRP-94-09C	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	10.0	D		
CRP-94-09C	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	10.0	D		
CRP-94-09C	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	10.0			
CRP-94-09C	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	10.0			
CRP-94-09C	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	10.0	D		
CRP-94-09C	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	10.0	RD		
CRP-94-09C	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	10.0	R		
CRP-94-09C	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	10.0			
CRP-94-09C	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	10.0	D		
CRP-94-09C	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	10.0	D		
CRP-94-09C	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	10.0			
CRP-94-09C	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	10.0			
CRP-94-09C	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	10.0	D		
CRP-94-09C	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	10.0	RD		
CRP-94-09C	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	10.0	R		
CRP-94-09C	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	10.0			
CRP-94-09C	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	10.0	D		
CRP-94-09C	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	10.0	D		
CRP-94-09C	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	10.0			
CRP-94-09C	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	10.0			
CRP-94-09C	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	10.0	D		
CRP-94-09C	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	10.0	D		
CRP-94-09C	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	10.0			

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-09C	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	10.0			
CRP-94-09C	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	10.0	D		
CRP-94-09C	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	10.0	D		
CRP-94-09C	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	10.0			
CRP-94-09C	CSO	ANIL ANILINE	ND	0.13000000	µg/g	10.0	R		
CRP-94-09C	CSO	ANIL ANILINE	ND	0.13000000	µg/g	10.0	RD		
CRP-94-09C	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	10.0	D		
CRP-94-09C	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	10.0			
CRP-94-09C	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	10.0	D		
CRP-94-09C	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	10.0			
CRP-94-09C	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	10.0			
CRP-94-09C	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	10.0	D		
CRP-94-09C	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	10.0	D		
CRP-94-09C	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	10.0			
CRP-94-09C	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	10.0			
CRP-94-09C	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	10.0	D		
CRP-94-09C	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	10.0	D		
CRP-94-09C	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	10.0			
CRP-94-09C	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	10.0	D		
CRP-94-09C	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	10.0			
CRP-94-09C	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	10.0			
CRP-94-09C	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	10.0	D		
CRP-94-09C	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	10.0	D		
CRP-94-09C	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	10.0			
CRP-94-09C	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	10.0			
CRP-94-09C	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	10.0	D		
CRP-94-09C	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	10.0	D		
CRP-94-09C	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	10.0			
CRP-94-09C	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	10.0	D		
CRP-94-09C	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	10.0			
CRP-94-09C	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	10.0	R		
CRP-94-09C	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	10.0	RD		
CRP-94-09C	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	10.0	RD		
CRP-94-09C	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	10.0	R		
CRP-94-09C	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	10.0			
CRP-94-09C	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	10.0	D		
CRP-94-09C	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	10.0	D		
CRP-94-09C	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	10.0			
CRP-94-09C	CSO	BZALC BENZYL ALCOHOL		0.06100000	µg/g	10.0			8.55
CRP-94-09C	CSO	BZALC BENZYL ALCOHOL		0.05600000	µg/g	10.0	D		
CRP-94-09C	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	10.0	D		

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Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>										
CRP-94-09C	CSO	CHRY	CHRYSENE	LT	0.03200000	µg/g	10.0			
CRP-94-09C	CSO	CL6BZ	HEXACHLOROBENZENE	LT	0.08000000	µg/g	10.0			
CRP-94-09C	CSO	CL6BZ	HEXACHLOROBENZENE	LT	0.08000000	µg/g	10.0	D		
CRP-94-09C	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	10.0	D		
CRP-94-09C	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	10.0			
CRP-94-09C	CSO	CL6ET	HEXACHLOROETHANE	LT	1.80000000	µg/g	10.0			
CRP-94-09C	CSO	CL6ET	HEXACHLOROETHANE	LT	1.80000000	µg/g	10.0	D		
CRP-94-09C	CSO	CLDAN	CHLORDANE	LT	0.68000000	µg/g	10.0	D		
CRP-94-09C	CSO	CLDAN	CHLORDANE	LT	0.68000000	µg/g	10.0			
CRP-94-09C	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	10.0	D		
CRP-94-09C	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	10.0			
CRP-94-09C	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	10.0			
CRP-94-09C	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	10.0	D		
CRP-94-09C	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	10.0	D		
CRP-94-09C	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	10.0			
CRP-94-09C	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	10.0	D		
CRP-94-09C	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	10.0			
CRP-94-09C	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	10.0			
CRP-94-09C	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	10.0	D		
CRP-94-09C	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	10.0	D		
CRP-94-09C	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	10.0			
CRP-94-09C	CSO	DBZFUR	DIBENZOFURAN	LT	0.38000000	µg/g	10.0			
CRP-94-09C	CSO	DBZFUR	DIBENZOFURAN	LT	0.38000000	µg/g	10.0	D		
CRP-94-09C	CSO	DCPD	DICYCLOPENTADIENE	LT	0.57000000	µg/g	10.0	D		
CRP-94-09C	CSO	DCPD	DICYCLOPENTADIENE	LT	0.57000000	µg/g	10.0			
CRP-94-09C	CSO	DDVP	VAPONA	LT	0.06800000	µg/g	10.0			
CRP-94-09C	CSO	DDVP	VAPONA	LT	0.06800000	µg/g	10.0	D		
CRP-94-09C	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000000	µg/g	10.0	D		
CRP-94-09C	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000000	µg/g	10.0			
CRP-94-09C	CSO	DITH	DITHIANE	LT	0.06500000	µg/g	10.0			
CRP-94-09C	CSO	DITH	DITHIANE	LT	0.06500000	µg/g	10.0	D		
CRP-94-09C	CSO	DLDRN	DIELDRIN	LT	0.07900000	µg/g	10.0	D		
CRP-94-09C	CSO	DLDRN	DIELDRIN	LT	0.07900000	µg/g	10.0			
CRP-94-09C	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300000	µg/g	10.0			
CRP-94-09C	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300000	µg/g	10.0	D		
CRP-94-09C	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	10.0	D		
CRP-94-09C	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	10.0			
CRP-94-09C	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	10.0			
CRP-94-09C	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	10.0	D		
CRP-94-09C	CSO	ENDRN	ENDRIN	LT	1.30000000	µg/g	10.0	D		
CRP-94-09C	CSO	ENDRN	ENDRIN	LT	1.30000000	µg/g	10.0			

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-09C	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	10.0			
CRP-94-09C	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	10.0	D		
CRP-94-09C	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	10.0	RD		
CRP-94-09C	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	10.0	R		
CRP-94-09C	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	10.0			
CRP-94-09C	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	10.0	D		
CRP-94-09C	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	10.0	RD		
CRP-94-09C	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	10.0	R		
CRP-94-09C	CSO	FANT FLUORANTHENE	LT	0.03200000	µg/g	10.0			
CRP-94-09C	CSO	FANT FLUORANTHENE	LT	0.03200000	µg/g	10.0	D		
CRP-94-09C	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	10.0	D		
CRP-94-09C	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	10.0			
CRP-94-09C	CSO	HCBd HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	10.0			
CRP-94-09C	CSO	HCBd HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	10.0	D		
CRP-94-09C	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	10.0	D		
CRP-94-09C	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	10.0			
CRP-94-09C	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	10.0			
CRP-94-09C	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	10.0	D		
CRP-94-09C	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	10.0	D		
CRP-94-09C	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	10.0			
CRP-94-09C	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	10.0			
CRP-94-09C	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	10.0	D		
CRP-94-09C	CSO	ISOPHR ISOPHORONE	LT	0.39000000	µg/g	10.0	D		
CRP-94-09C	CSO	ISOPHR ISOPHORONE	LT	0.39000000	µg/g	10.0			
CRP-94-09C	CSO	KEP KEPONE	ND	1.30000000	µg/g	10.0	RD		
CRP-94-09C	CSO	KEP KEPONE	ND	1.30000000	µg/g	10.0	R		
CRP-94-09C	CSO	LIN LINDANE	LT	0.10000000	µg/g	10.0			
CRP-94-09C	CSO	LIN LINDANE	LT	0.10000000	µg/g	10.0	D		
CRP-94-09C	CSO	MEXCL METHOXYCHLOR	LT	0.26000000	µg/g	10.0	D		
CRP-94-09C	CSO	MEXCL METHOXYCHLOR	LT	0.26000000	µg/g	10.0			
CRP-94-09C	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000000	µg/g	10.0	D		
CRP-94-09C	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000000	µg/g	10.0			
CRP-94-09C	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	10.0			
CRP-94-09C	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	10.0	D		
CRP-94-09C	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	10.0	D		
CRP-94-09C	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	10.0			
CRP-94-09C	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	10.0			
CRP-94-09C	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	10.0	D		
CRP-94-09C	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	10.0	D		
CRP-94-09C	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	10.0			
CRP-94-09C	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	10.0			
CRP-94-09C	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	10.0	D		

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-09C	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	10.0	D		
CRP-94-09C	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	10.0			
CRP-94-09C	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	10.0			
CRP-94-09C	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	10.0	D		
CRP-94-09C	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	10.0	D		
CRP-94-09C	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	10.0			
CRP-94-09C	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	10.0	R		
CRP-94-09C	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	10.0	RD		
CRP-94-09C	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	10.0	RD		
CRP-94-09C	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	10.0	R		
CRP-94-09C	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	10.0	R		
CRP-94-09C	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	10.0	RD		
CRP-94-09C	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	10.0	RD		
CRP-94-09C	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	10.0	R		
CRP-94-09C	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	10.0	R		
CRP-94-09C	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	10.0	RD		
CRP-94-09C	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	10.0	D		
CRP-94-09C	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	10.0			
CRP-94-09C	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	10.0			
CRP-94-09C	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	10.0	D		
CRP-94-09C	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	10.0	D		
CRP-94-09C	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	10.0			
CRP-94-09C	CSO	PHANT PHENANTHRENE	LT	0.03200000	µg/g	10.0			
CRP-94-09C	CSO	PHANT PHENANTHRENE	LT	0.03200000	µg/g	10.0	D		
CRP-94-09C	CSO	PHENO PHENOL	LT	0.05200000	µg/g	10.0	D		
CRP-94-09C	CSO	PHENO PHENOL	LT	0.05200000	µg/g	10.0			
CRP-94-09C	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	10.0			
CRP-94-09C	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	10.0	D		
CRP-94-09C	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	10.0	D		
CRP-94-09C	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	10.0			
CRP-94-09C	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	10.0			
CRP-94-09C	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	10.0	D		
CRP-94-09C	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	10.0	D		
CRP-94-09C	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	10.0			
CRP-94-09C	CSO	PYR PYRENE	LT	0.08300000	µg/g	10.0			
CRP-94-09C	CSO	PYR PYRENE	LT	0.08300000	µg/g	10.0	D		
CRP-94-09C	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	10.0	D		
CRP-94-09C	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	10.0			
CRP-94-09C	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	10.0	D		
CRP-94-09C	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	10.0			
CRP-94-09C	CSO	UNK610 UNKNOWN		0.70000000	µg/g	10.0	S		33.33

Chemical Range (SWMU 7) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-09C	CSO	UNK610 UNKNOWN		0.50000000	µg/g	10.0	SD		33.33
CRP-94-09C	CSO	UNK640 UNKNOWN		0.60000000	µg/g	10.0	SD		50.00
CRP-94-09C	CSO	UNK640 UNKNOWN		1.00000000	µg/g	10.0	S		
CRP-94-12A	CSO	UNK662 UNKNOWN		0.80000000	µg/g	0.5	S		46.15
CRP-94-12A	CSO	UNK662 UNKNOWN		0.50000000	µg/g	0.5	D		
CRP-94-13A	CSO	UNK662 UNKNOWN		0.70000000	µg/g	0.5	S		80.00
CRP-94-13A	CSO	UNK662 UNKNOWN		0.30000000	µg/g	0.5	D		
CRP-94-13A	CSO	UNK679 UNKNOWN		0.40000000	µg/g	0.5	S		85.71
CRP-94-13A	CSO	UNK679 UNKNOWN		1.00000000	µg/g	0.5	D		
CRS-94-02	CSO	UNK679 UNKNOWN		0.90000000	µg/g	0.5	S		25.00
CRS-94-02	CSO	UNK679 UNKNOWN		0.70000000	µg/g	0.5	D		
CRS-94-04	CSO	UNK679 UNKNOWN		0.80000000	µg/g	0.5	S		66.67
CRS-94-04	CSO	UNK679 UNKNOWN		0.40000000	µg/g	0.5	D		
CRS-94-05	CSO	UNK679 UNKNOWN		0.90000000	µg/g	0.5	S		40.00
CRS-94-05	CSO	UNK679 UNKNOWN		0.60000000	µg/g	0.5	D		
CRS-94-06	CSO	UNK679 UNKNOWN		3.00000000	µg/g	0.5	S		
CRS-94-06	CSO	UNK679 UNKNOWN		2.00000000	µg/g	0.5	D		
CRS-94-07	CSO	UNK679 UNKNOWN		0.90000000	µg/g	0.5	S		75.86
CRS-94-07	CSO	UNK679 UNKNOWN		2.00000000	µg/g	0.5	D		
CRS-94-10	CSO	UNK679 UNKNOWN		0.40000000	µg/g	0.5	S		
CRS-94-10	CSO	UNK679 UNKNOWN		0.40000000	µg/g	0.5	D		
CRS-94-15	CSO	UNK680 UNKNOWN		0.40000000	µg/g	0.5	S		28.57
CRS-94-15	CSO	UNK680 UNKNOWN		0.30000000	µg/g	0.5	D		
CRS-94-17	CSO	UNK537 UNKNOWN		0.30000000	µg/g	0.5	S		** **
CRS-94-17	CSO	UNK537 UNKNOWN		1.00000000	µg/g	0.5	D		

Small Arms Firing Range (SWMU 08) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
SAS-94-04	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5		
SAS-94-04	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5	D	
SAS-94-04	CSO	AL	ALUMINUM		19000.00000	µg/g	0.5	D	21.57
SAS-94-04	CSO	AL	ALUMINUM		15300.00000	µg/g	0.5		
SAS-94-04	CSO	AS	ARSENIC		6.55000000	µg/g	0.5		5.20
SAS-94-04	CSO	AS	ARSENIC		6.90000000	µg/g	0.5	D	
SAS-94-04	CSO	BA	BARIUM		201.0000000	µg/g	0.5	D	1.00
SAS-94-04	CSO	BA	BARIUM		199.0000000	µg/g	0.5		
SAS-94-04	CSO	BE	BERYLLIUM		0.85600000	µg/g	0.5		6.88
SAS-94-04	CSO	BE	BERYLLIUM		0.91700000	µg/g	0.5	D	
SAS-94-04	CSO	CA	CALCIUM		43800.00000	µg/g	0.5	D	2.48
SAS-94-04	CSO	CA	CALCIUM		44900.00000	µg/g	0.5		
SAS-94-04	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5		
SAS-94-04	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5	D	
SAS-94-04	CSO	CO	COBALT		7.98000000	µg/g	0.5	D	3.44
SAS-94-04	CSO	CO	COBALT		7.71000000	µg/g	0.5		
SAS-94-04	CSO	CR	CHROMIUM		18.30000000	µg/g	0.5		18.81
SAS-94-04	CSO	CR	CHROMIUM		22.10000000	µg/g	0.5	D	
SAS-94-04	CSO	CU	COPPER		15.60000000	µg/g	0.5		5.61
SAS-94-04	CSO	CU	COPPER		16.50000000	µg/g	0.5	D	
SAS-94-04	CSO	FE	IRON		20300.00000	µg/g	0.5		6.67
SAS-94-04	CSO	FE	IRON		21700.00000	µg/g	0.5	D	
SAS-94-04	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5		
SAS-94-04	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	D	
SAS-94-04	CSO	K	POTASSIUM		2460.000000	µg/g	0.5		20.77
SAS-94-04	CSO	K	POTASSIUM		3030.000000	µg/g	0.5	D	
SAS-94-04	CSO	MG	MAGNESIUM		12000.00000	µg/g	0.5		1.65
SAS-94-04	CSO	MG	MAGNESIUM		12200.00000	µg/g	0.5	D	
SAS-94-04	CSO	MN	MANGANESE		405.0000000	µg/g	0.5		
SAS-94-04	CSO	MN	MANGANESE		405.0000000	µg/g	0.5	D	
SAS-94-04	CSO	NA	SODIUM		1030.000000	µg/g	0.5		5.66
SAS-94-04	CSO	NA	SODIUM		1090.000000	µg/g	0.5	D	
SAS-94-04	CSO	NI	NICKEL		15.40000000	µg/g	0.5		5.68
SAS-94-04	CSO	NI	NICKEL		16.30000000	µg/g	0.5	D	
SAS-94-04	CSO	PB	LEAD		45.50000000	µg/g	0.5		44.58
SAS-94-04	CSO	PB	LEAD		71.60000000	µg/g	0.5	D	
SAS-94-04	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5		
SAS-94-04	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5	D	
SAS-94-04	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5		
SAS-94-04	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5	D	

Small Arms Firing Range (SWMU 08) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
	Type									
Chemical Class: METALS										
SAS-94-04	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5			
SAS-94-04	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5	D		
SAS-94-04	CSO	V	VANADIUM		24.30000000	µg/g	0.5			17.64
SAS-94-04	CSO	V	VANADIUM		29.00000000	µg/g	0.5	D		
SAS-94-04	CSO	ZN	ZINC		64.50000000	µg/g	0.5			3.95
SAS-94-04	CSO	ZN	ZINC		67.10000000	µg/g	0.5	D		
SAS-94-09	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5			
SAS-94-09	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5	D		
SAS-94-09	CSO	AL	ALUMINUM		20600.00000	µg/g	0.5			7.56
SAS-94-09	CSO	AL	ALUMINUM		19100.00000	µg/g	0.5	D		
SAS-94-09	CSO	AS	ARSENIC		6.56000000	µg/g	0.5			6.92
SAS-94-09	CSO	AS	ARSENIC		7.03000000	µg/g	0.5	D		
SAS-94-09	CSO	BA	BARIUM		222.0000000	µg/g	0.5			2.67
SAS-94-09	CSO	BA	BARIUM		228.0000000	µg/g	0.5	D		
SAS-94-09	CSO	BE	BERYLLIUM		0.96100000	µg/g	0.5			2.42
SAS-94-09	CSO	BE	BERYLLIUM		0.93800000	µg/g	0.5	D		
SAS-94-09	CSO	CA	CALCIUM		46700.00000	µg/g	0.5			1.06
SAS-94-09	CSO	CA	CALCIUM		47200.00000	µg/g	0.5	D		
SAS-94-09	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5			
SAS-94-09	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5	D		
SAS-94-09	CSO	CO	COBALT		7.93000000	µg/g	0.5			3.47
SAS-94-09	CSO	CO	COBALT		8.21000000	µg/g	0.5	D		
SAS-94-09	CSO	CR	CHROMIUM		23.70000000	µg/g	0.5			9.73
SAS-94-09	CSO	CR	CHROMIUM		21.50000000	µg/g	0.5	D		
SAS-94-09	CSO	CU	COPPER		16.00000000	µg/g	0.5			
SAS-94-09	CSO	CU	COPPER		16.00000000	µg/g	0.5	D		
SAS-94-09	CSO	FE	IRON		23000.00000	µg/g	0.5			2.64
SAS-94-09	CSO	FE	IRON		22400.00000	µg/g	0.5	D		
SAS-94-09	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5			
SAS-94-09	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	D		
SAS-94-09	CSO	K	POTASSIUM		3170.000000	µg/g	0.5			6.51
SAS-94-09	CSO	K	POTASSIUM		2970.000000	µg/g	0.5	D		
SAS-94-09	CSO	MG	MAGNESIUM		12900.00000	µg/g	0.5			0.78
SAS-94-09	CSO	MG	MAGNESIUM		12800.00000	µg/g	0.5	D		
SAS-94-09	CSO	MN	MANGANESE		436.0000000	µg/g	0.5			4.26
SAS-94-09	CSO	MN	MANGANESE		455.0000000	µg/g	0.5	D		
SAS-94-09	CSO	NA	SODIUM		454.0000000	µg/g	0.5			4.04
SAS-94-09	CSO	NA	SODIUM		436.0000000	µg/g	0.5	D		
SAS-94-09	CSO	NI	NICKEL		17.00000000	µg/g	0.5			6.06
SAS-94-09	CSO	NI	NICKEL		16.00000000	µg/g	0.5	D		
SAS-94-09	CSO	PB	LEAD		20.10000000	µg/g	0.5			0.50

Small Arms Firing Range (SWMU 08) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
SAS-94-09	CSO	PB	LEAD		20.00000000 µg/g	0.5	D		0.50
SAS-94-09	CSO	SB	ANTIMONY	LT	19.60000000 µg/g	0.5			
SAS-94-09	CSO	SB	ANTIMONY	LT	19.60000000 µg/g	0.5	D		
SAS-94-09	CSO	SE	SELENIUM	LT	0.44900000 µg/g	0.5			
SAS-94-09	CSO	SE	SELENIUM	LT	0.44900000 µg/g	0.5	D		
SAS-94-09	CSO	TL	THALLIUM	LT	34.30000000 µg/g	0.5			
SAS-94-09	CSO	TL	THALLIUM	LT	34.30000000 µg/g	0.5	D		
SAS-94-09	CSO	V	VANADIUM		32.10000000 µg/g	0.5			6.10
SAS-94-09	CSO	V	VANADIUM		30.20000000 µg/g	0.5	D		
SAS-94-09	CSO	ZN	ZINC		71.10000000 µg/g	0.5			1.13
SAS-94-09	CSO	ZN	ZINC		70.30000000 µg/g	0.5	D		
SAS-94-19	CSO	AG	SILVER	LT	0.80300000 µg/g	0.5			
SAS-94-19	CSO	AG	SILVER	LT	0.80300000 µg/g	0.5	D		
SAS-94-19	CSO	AL	ALUMINUM		17800.00000 µg/g	0.5			6.98
SAS-94-19	CSO	AL	ALUMINUM		16600.00000 µg/g	0.5	D		
SAS-94-19	CSO	AS	ARSENIC		7.24000000 µg/g	0.5			
SAS-94-19	CSO	AS	ARSENIC		7.24000000 µg/g	0.5	D		
SAS-94-19	CSO	BA	BARIUM		218.0000000 µg/g	0.5			3.26
SAS-94-19	CSO	BA	BARIUM		211.0000000 µg/g	0.5	D		
SAS-94-19	CSO	BE	BERYLLIUM		0.90600000 µg/g	0.5			1.75
SAS-94-19	CSO	BE	BERYLLIUM		0.92200000 µg/g	0.5	D		
SAS-94-19	CSO	CA	CALCIUM		58000.00000 µg/g	0.5			8.07
SAS-94-19	CSO	CA	CALCIUM		53500.00000 µg/g	0.5	D		
SAS-94-19	CSO	CD	CADMIUM	LT	1.20000000 µg/g	0.5			
SAS-94-19	CSO	CD	CADMIUM	LT	1.20000000 µg/g	0.5	D		
SAS-94-19	CSO	CO	COBALT		7.83000000 µg/g	0.5			1.40
SAS-94-19	CSO	CO	COBALT		7.94000000 µg/g	0.5	D		
SAS-94-19	CSO	CR	CHROMIUM		21.60000000 µg/g	0.5			9.20
SAS-94-19	CSO	CR	CHROMIUM		19.70000000 µg/g	0.5	D		
SAS-94-19	CSO	CU	COPPER		17.40000000 µg/g	0.5			5.31
SAS-94-19	CSO	CU	COPPER		16.50000000 µg/g	0.5	D		
SAS-94-19	CSO	FE	IRON		22300.00000 µg/g	0.5			4.59
SAS-94-19	CSO	FE	IRON		21300.00000 µg/g	0.5	D		
SAS-94-19	CSO	HG	MERCURY	LT	0.05000000 µg/g	0.5			
SAS-94-19	CSO	HG	MERCURY	LT	0.05000000 µg/g	0.5	D		
SAS-94-19	CSO	K	POTASSIUM		3580.000000 µg/g	0.5			7.54
SAS-94-19	CSO	K	POTASSIUM		3320.000000 µg/g	0.5	D		
SAS-94-19	CSO	MG	MAGNESIUM		13500.00000 µg/g	0.5			2.25
SAS-94-19	CSO	MG	MAGNESIUM		13200.00000 µg/g	0.5	D		
SAS-94-19	CSO	MN	MANGANESE		412.0000000 µg/g	0.5			0.24
SAS-94-19	CSO	MN	MANGANESE		413.0000000 µg/g	0.5	D		

Small Arms Firing Range (SWMU 08) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
SAS-94-19	CSO	NA	SODIUM		356.0000000	µg/g	0.5			4.89
SAS-94-19	CSO	NA	SODIUM		339.0000000	µg/g	0.5	D		
SAS-94-19	CSO	NI	NICKEL		18.8000000	µg/g	0.5			6.59
SAS-94-19	CSO	NI	NICKEL		17.6000000	µg/g	0.5	D		
SAS-94-19	CSO	PB	LEAD		18.7000000	µg/g	0.5			3.26
SAS-94-19	CSO	PB	LEAD		18.1000000	µg/g	0.5	D		
SAS-94-19	CSO	SB	ANTIMONY	LT	19.6000000	µg/g	0.5			
SAS-94-19	CSO	SB	ANTIMONY	LT	19.6000000	µg/g	0.5	D		
SAS-94-19	CSO	SE	SELENIUM	LT	0.4490000	µg/g	0.5			
SAS-94-19	CSO	SE	SELENIUM	LT	0.4490000	µg/g	0.5	D		
SAS-94-19	CSO	TL	THALLIUM	LT	34.3000000	µg/g	0.5			
SAS-94-19	CSO	TL	THALLIUM	LT	34.3000000	µg/g	0.5	D		
SAS-94-19	CSO	V	VANADIUM		29.0000000	µg/g	0.5			12.84
SAS-94-19	CSO	V	VANADIUM		25.5000000	µg/g	0.5	D		
SAS-94-19	CSO	ZN	ZINC		75.8000000	µg/g	0.5			3.08
SAS-94-19	CSO	ZN	ZINC		73.5000000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
TDP-94-09A	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5		
TDP-94-09A	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5	D	
TDP-94-09A	CSO	AL	ALUMINUM		2630.000000	µg/g	0.5		5.87
TDP-94-09A	CSO	AL	ALUMINUM		2480.000000	µg/g	0.5	D	
TDP-94-09A	CSO	AS	ARSENIC		2.81000000	µg/g	0.5		10.49
TDP-94-09A	CSO	AS	ARSENIC		2.53000000	µg/g	0.5	D	
TDP-94-09A	CSO	BA	BARIUM		32.10000000	µg/g	0.5		6.10
TDP-94-09A	CSO	BA	BARIUM		30.20000000	µg/g	0.5	D	
TDP-94-09A	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	0.5		
TDP-94-09A	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	0.5	D	
TDP-94-09A	CSO	CA	CALCIUM		24700.000000	µg/g	0.5		2.40
TDP-94-09A	CSO	CA	CALCIUM		25300.000000	µg/g	0.5	D	
TDP-94-09A	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5		
TDP-94-09A	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5	D	
TDP-94-09A	CSO	CO	COBALT	LT	2.50000000	µg/g	0.5		
TDP-94-09A	CSO	CO	COBALT	LT	2.50000000	µg/g	0.5	D	
TDP-94-09A	CSO	CR	CHROMIUM		4.82000000	µg/g	0.5		22.30
TDP-94-09A	CSO	CR	CHROMIUM		6.03000000	µg/g	0.5	D	
TDP-94-09A	CSO	CU	COPPER		6.81000000	µg/g	0.5	7	24.75
TDP-94-09A	CSO	CU	COPPER		5.31000000	µg/g	0.5	D	
TDP-94-09A	CSO	FE	IRON		4410.000000	µg/g	0.5		9.91
TDP-94-09A	CSO	FE	IRON		4870.000000	µg/g	0.5	D	
TDP-94-09A	CSO	HG	MERCURY		0.06910000	µg/g	0.5	H	I
TDP-94-09A	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	DH	I
TDP-94-09A	CSO	K	POTASSIUM		743.00000000	µg/g	0.5		23.46
TDP-94-09A	CSO	K	POTASSIUM		587.00000000	µg/g	0.5	D	
TDP-94-09A	CSO	MG	MAGNESIUM		2630.000000	µg/g	0.5		12.10
TDP-94-09A	CSO	MG	MAGNESIUM		2330.000000	µg/g	0.5	D	
TDP-94-09A	CSO	MN	MANGANESE		75.40000000	µg/g	0.5		1.47
TDP-94-09A	CSO	MN	MANGANESE		74.30000000	µg/g	0.5	D	
TDP-94-09A	CSO	NA	SODIUM		72.10000000	µg/g	0.5		60.07
TDP-94-09A	CSO	NA	SODIUM		134.00000000	µg/g	0.5	D	
TDP-94-09A	CSO	NI	NICKEL		9.16000000	µg/g	0.5		
TDP-94-09A	CSO	NI	NICKEL	LT	2.74000000	µg/g	0.5	D	
TDP-94-09A	CSO	PB	LEAD	LT	7.44000000	µg/g	0.5		
TDP-94-09A	CSO	PB	LEAD	LT	7.44000000	µg/g	0.5	D	
TDP-94-09A	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5	L	
TDP-94-09A	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5	D	
TDP-94-09A	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5		
TDP-94-09A	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5	D	

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
TDP-94-09A	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5		
TDP-94-09A	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5	D	
TDP-94-09A	CSO	V	VANADIUM		5.94000000	µg/g	0.5		4.48
TDP-94-09A	CSO	V	VANADIUM		5.68000000	µg/g	0.5	D	
TDP-94-09A	CSO	ZN	ZINC		12.50000000	µg/g	0.5		10.61
TDP-94-09A	CSO	ZN	ZINC		13.90000000	µg/g	0.5	D	
TDP-94-09B	CSO	AG	SILVER	LT	0.80300000	µg/g	5.0		
TDP-94-09B	CSO	AG	SILVER	LT	0.80300000	µg/g	5.0	D	
TDP-94-09B	CSO	AL	ALUMINUM		1440.000000	µg/g	5.0		5.41
TDP-94-09B	CSO	AL	ALUMINUM		1520.000000	µg/g	5.0	D	
TDP-94-09B	CSO	AS	ARSENIC	LT	2.50000000	µg/g	5.0		
TDP-94-09B	CSO	AS	ARSENIC	LT	2.50000000	µg/g	5.0	D	
TDP-94-09B	CSO	BA	BARIUM		19.80000000	µg/g	5.0		6.79
TDP-94-09B	CSO	BA	BARIUM		18.50000000	µg/g	5.0	D	
TDP-94-09B	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	5.0		
TDP-94-09B	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	5.0	D	
TDP-94-09B	CSO	CA	CALCIUM		39700.000000	µg/g	5.0		18.13
TDP-94-09B	CSO	CA	CALCIUM		33100.000000	µg/g	5.0	D	
TDP-94-09B	CSO	CD	CADMIUM	LT	1.20000000	µg/g	5.0		
TDP-94-09B	CSO	CD	CADMIUM	LT	1.20000000	µg/g	5.0	D	
TDP-94-09B	CSO	CO	COBALT	LT	2.50000000	µg/g	5.0		
TDP-94-09B	CSO	CO	COBALT	LT	2.50000000	µg/g	5.0	D	
TDP-94-09B	CSO	CR	CHROMIUM		5.52000000	µg/g	5.0		9.89
TDP-94-09B	CSO	CR	CHROMIUM		5.00000000	µg/g	5.0	D	
TDP-94-09B	CSO	CU	COPPER		3.43000000	µg/g	5.0	7	
TDP-94-09B	CSO	CU	COPPER	LT	2.84000000	µg/g	5.0	D	
TDP-94-09B	CSO	FE	IRON		5230.000000	µg/g	5.0		12.82
TDP-94-09B	CSO	FE	IRON		4600.000000	µg/g	5.0	D	
TDP-94-09B	CSO	HG	MERCURY	LT	0.05000000	µg/g	5.0	H	I
TDP-94-09B	CSO	HG	MERCURY	LT	0.05000000	µg/g	5.0	DH	I
TDP-94-09B	CSO	K	POTASSIUM		272.00000000	µg/g	5.0		22.49
TDP-94-09B	CSO	K	POTASSIUM		217.00000000	µg/g	5.0	D	
TDP-94-09B	CSO	MG	MAGNESIUM		5910.000000	µg/g	5.0		60.07
TDP-94-09B	CSO	MG	MAGNESIUM		3180.000000	µg/g	5.0	D	
TDP-94-09B	CSO	MN	MANGANESE		89.40000000	µg/g	5.0		48.85
TDP-94-09B	CSO	MN	MANGANESE		54.30000000	µg/g	5.0	D	
TDP-94-09B	CSO	NA	SODIUM		101.00000000	µg/g	5.0		66.23
TDP-94-09B	CSO	NA	SODIUM		201.00000000	µg/g	5.0	D	
TDP-94-09B	CSO	NI	NICKEL		9.84000000	µg/g	5.0		
TDP-94-09B	CSO	NI	NICKEL	LT	2.74000000	µg/g	5.0	D	
TDP-94-09B	CSO	PB	LEAD	LT	7.44000000	µg/g	5.0		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<u>Chemical Class: METALS</u>									
TDP-94-09B	CSO	PB LEAD	LT	7.44000000	µg/g	5.0	D		
TDP-94-09B	CSO	SB ANTIMONY	LT	19.60000000	µg/g	5.0	L		
TDP-94-09B	CSO	SB ANTIMONY	LT	19.60000000	µg/g	5.0	D		
TDP-94-09B	CSO	SE SELENIUM	LT	0.44900000	µg/g	5.0			
TDP-94-09B	CSO	SE SELENIUM	LT	0.44900000	µg/g	5.0	D		
TDP-94-09B	CSO	TL THALLIUM	LT	34.30000000	µg/g	5.0			
TDP-94-09B	CSO	TL THALLIUM	LT	34.30000000	µg/g	5.0	D		
TDP-94-09B	CSO	V VANADIUM		9.34000000	µg/g	5.0			23.31
TDP-94-09B	CSO	V VANADIUM		7.39000000	µg/g	5.0	D		
TDP-94-09B	CSO	ZN ZINC		9.26000000	µg/g	5.0			5.55
TDP-94-09B	CSO	ZN ZINC		8.76000000	µg/g	5.0	D		
<u>Chemical Class: SEMIVOLATILES</u>									
TDP-94-03B	CSO	UNK537 UNKNOWN		0.50000000	µg/g	5.0	S		** **
TDP-94-03B	CSO	UNK537 UNKNOWN		2.00000000	µg/g	5.0	D		
TDP-94-04A	CSO	UNK526 UNKNOWN		0.30000000	µg/g	0.5	S		80.00
TDP-94-04A	CSO	UNK526 UNKNOWN		0.70000000	µg/g	0.5	D		
TDP-94-04B	CSO	UNK537 UNKNOWN		0.30000000	µg/g	5.0	S		** **
TDP-94-04B	CSO	UNK537 UNKNOWN		1.00000000	µg/g	5.0	D		
TDP-94-05A	CSO	UNK526 UNKNOWN		0.30000000	µg/g	0.5	S		** **
TDP-94-05A	CSO	UNK526 UNKNOWN		0.90000000	µg/g	0.5	D		
TDP-94-05A	CSO	UNK528 UNKNOWN		0.30000000	µg/g	0.5	S		** **
TDP-94-05A	CSO	UNK528 UNKNOWN		1.00000000	µg/g	0.5	D		
TDP-94-05A	CSO	UNK530 UNKNOWN		0.50000000	µg/g	0.5	S		22.22
TDP-94-05A	CSO	UNK530 UNKNOWN		0.40000000	µg/g	0.5	D		
TDP-94-05B	CSO	UNK537 UNKNOWN		0.30000000	µg/g	5.0	S		** **
TDP-94-05B	CSO	UNK537 UNKNOWN		2.00000000	µg/g	5.0	D		
TDP-94-06A	CSO	UNK537 UNKNOWN		0.40000000	µg/g	0.5	S		85.71
TDP-94-06A	CSO	UNK537 UNKNOWN		1.00000000	µg/g	0.5	D		
TDP-94-06B	CSO	UNK537 UNKNOWN		0.30000000	µg/g	5.0	S		** **
TDP-94-06B	CSO	UNK537 UNKNOWN		1.00000000	µg/g	5.0	D		
TDP-94-07B	CSO	UNK537 UNKNOWN		0.30000000	µg/g	5.0	S		
TDP-94-07B	CSO	UNK537 UNKNOWN		2.00000000	µg/g	5.0	D		
TDP-94-08A	CSO	UNK599 UNKNOWN		9.00000000	µg/g	0.5	S		40.00
TDP-94-08A	CSO	UNK599 UNKNOWN		6.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK607 UNKNOWN		9.00000000	µg/g	0.5	S		** **
TDP-94-08A	CSO	UNK607 UNKNOWN		3.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK611 UNKNOWN		3.00000000	µg/g	0.5	S		28.57
TDP-94-08A	CSO	UNK611 UNKNOWN		4.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK612 UNKNOWN		6.00000000	µg/g	0.5	S		40.00
TDP-94-08A	CSO	UNK612 UNKNOWN		4.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK614 UNKNOWN		3.00000000	µg/g	0.5	S		** **

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-08A	CSO	UNK614 UNKNOWN		10.00000000	µg/g	0.5	D		***
TDP-94-08A	CSO	UNK619 UNKNOWN		5.00000000	µg/g	0.5	S		66.67
TDP-94-08A	CSO	UNK619 UNKNOWN		10.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK625 UNKNOWN		3.00000000	µg/g	0.5	S		66.67
TDP-94-08A	CSO	UNK625 UNKNOWN		6.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK626 UNKNOWN		5.00000000	µg/g	0.5	S		66.67
TDP-94-08A	CSO	UNK626 UNKNOWN		10.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK630 UNKNOWN		10.00000000	µg/g	0.5	S		
TDP-94-08A	CSO	UNK630 UNKNOWN		10.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK633 UNKNOWN		5.00000000	µg/g	0.5	S		57.14
TDP-94-08A	CSO	UNK633 UNKNOWN		9.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK634 UNKNOWN		6.00000000	µg/g	0.5	S		***
TDP-94-08A	CSO	UNK634 UNKNOWN		20.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK639 UNKNOWN		8.00000000	µg/g	0.5	S		90.91
TDP-94-08A	CSO	UNK639 UNKNOWN		3.00000000	µg/g	0.5	D		
TDP-94-08A	CSO	UNK642 UNKNOWN		10.00000000	µg/g	0.5	S		***
TDP-94-08A	CSO	UNK642 UNKNOWN		3.00000000	µg/g	0.5	D		
TDP-94-09A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	0.5	D		
TDP-94-09A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	0.5			
TDP-94-09A	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	0.5			
TDP-94-09A	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	0.5	D		
TDP-94-09A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5	D		
TDP-94-09A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5			
TDP-94-09A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	0.5	D		
TDP-94-09A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	0.5			
TDP-94-09A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5			
TDP-94-09A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5	D		
TDP-94-09A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000000	µg/g	0.5	RD		
TDP-94-09A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000000	µg/g	0.5	R		
TDP-94-09A	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	0.5			
TDP-94-09A	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	0.5	D		
TDP-94-09A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	0.5	D		
TDP-94-09A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	0.5			
TDP-94-09A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	0.5			
TDP-94-09A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	0.5	D		
TDP-94-09A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	0.5	D		
TDP-94-09A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	0.5			
TDP-94-09A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	0.5			
TDP-94-09A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	0.5	D		
TDP-94-09A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	0.5	D		
TDP-94-09A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	0.5			

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-09A	CSO	24DNP	2,4-DINITROPHENOL	LT	4.70000000	µg/g	0.5			
TDP-94-09A	CSO	24DNP	2,4-DINITROPHENOL	LT	4.70000000	µg/g	0.5	D		
TDP-94-09A	CSO	24DNT	2,4-DINITROTOLUENE	LT	1.40000000	µg/g	0.5	D		
TDP-94-09A	CSO	24DNT	2,4-DINITROTOLUENE	LT	1.40000000	µg/g	0.5			
TDP-94-09A	CSO	26DNA	2,6-DINITROANILINE	LT	0.57000000	µg/g	0.5			
TDP-94-09A	CSO	26DNA	2,6-DINITROANILINE	LT	0.57000000	µg/g	0.5	D		
TDP-94-09A	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.32000000	µg/g	0.5	D		
TDP-94-09A	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.32000000	µg/g	0.5			
TDP-94-09A	CSO	2CLP	2-CHLOROPHENOL	LT	0.05500000	µg/g	0.5	D		
TDP-94-09A	CSO	2CLP	2-CHLOROPHENOL	LT	0.05500000	µg/g	0.5			
TDP-94-09A	CSO	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	0.5			
TDP-94-09A	CSO	2CNAP	2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	0.5	D		
TDP-94-09A	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	0.5	D		
TDP-94-09A	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	0.5			
TDP-94-09A	CSO	2MP	2-METHYLPHENOL	LT	0.09800000	µg/g	0.5			
TDP-94-09A	CSO	2MP	2-METHYLPHENOL	LT	0.09800000	µg/g	0.5	D		
TDP-94-09A	CSO	2NANIL	2-NITROANILINE	ND	3.10000000	µg/g	0.5	RD		
TDP-94-09A	CSO	2NANIL	2-NITROANILINE	ND	3.10000000	µg/g	0.5	R		
TDP-94-09A	CSO	2NP	2-NITROPHENOL	LT	1.10000000	µg/g	0.5			
TDP-94-09A	CSO	2NP	2-NITROPHENOL	LT	1.10000000	µg/g	0.5	D		
TDP-94-09A	CSO	33DCBD	3,3-CHLORO BENZIDINE	LT	1.60000000	µg/g	0.5	D		
TDP-94-09A	CSO	33DCBD	3,3-CHLORO BENZIDINE	LT	1.60000000	µg/g	0.5			
TDP-94-09A	CSO	35DNA	3,5-DINITROANILINE	LT	1.60000000	µg/g	0.5			
TDP-94-09A	CSO	35DNA	3,5-DINITROANILINE	LT	1.60000000	µg/g	0.5	D		
TDP-94-09A	CSO	3NANIL	3-NITROANILINE	LT	3.00000000	µg/g	0.5	D		
TDP-94-09A	CSO	3NANIL	3-NITROANILINE	LT	3.00000000	µg/g	0.5			
TDP-94-09A	CSO	3NT	3-NITROTOLUENE	LT	0.34000000	µg/g	0.5			
TDP-94-09A	CSO	3NT	3-NITROTOLUENE	LT	0.34000000	µg/g	0.5	D		
TDP-94-09A	CSO	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	0.5	D		
TDP-94-09A	CSO	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	0.5			
TDP-94-09A	CSO	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	0.5			
TDP-94-09A	CSO	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	0.5	D		
TDP-94-09A	CSO	4CANIL	4-CHLOROANILINE	ND	0.63000000	µg/g	0.5	RD		
TDP-94-09A	CSO	4CANIL	4-CHLOROANILINE	ND	0.63000000	µg/g	0.5	R		
TDP-94-09A	CSO	4CL3C	4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	0.5			
TDP-94-09A	CSO	4CL3C	4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	0.5	D		
TDP-94-09A	CSO	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	0.5	D		
TDP-94-09A	CSO	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	0.5			
TDP-94-09A	CSO	4MP	4-METHYLPHENOL	LT	0.24000000	µg/g	0.5			
TDP-94-09A	CSO	4MP	4-METHYLPHENOL	LT	0.24000000	µg/g	0.5	D		
TDP-94-09A	CSO	4NANIL	4-NITROANILINE	ND	3.10000000	µg/g	0.5	DR		
TDP-94-09A	CSO	4NANIL	4-NITROANILINE	ND	3.10000000	µg/g	0.5	R		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
TDP-94-09A	CSO	4NP	4-NITROPHENOL	LT	3.30000000	µg/g	0.5			
TDP-94-09A	CSO	4NP	4-NITROPHENOL	LT	3.30000000	µg/g	0.5	D		
TDP-94-09A	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5	D		
TDP-94-09A	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5			
TDP-94-09A	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	0.5	D		
TDP-94-09A	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	0.5			
TDP-94-09A	CSO	ALDRN	ALDRIN	LT	1.30000000	µg/g	0.5			
TDP-94-09A	CSO	ALDRN	ALDRIN	LT	1.30000000	µg/g	0.5	D		
TDP-94-09A	CSO	ANAPN	ACENEPHTHENE	LT	0.04100000	µg/g	0.5	D		
TDP-94-09A	CSO	ANAPN	ACENEPHTHENE	LT	0.04100000	µg/g	0.5			
TDP-94-09A	CSO	ANAPY	ACENAPHTHYLENE	LT	0.03300000	µg/g	0.5			
TDP-94-09A	CSO	ANAPY	ACENAPHTHYLENE	LT	0.03300000	µg/g	0.5	D		
TDP-94-09A	CSO	ANIL	ANILINE	ND	0.13000000	µg/g	0.5	RD		
TDP-94-09A	CSO	ANIL	ANILINE	ND	0.13000000	µg/g	0.5	R		
TDP-94-09A	CSO	ANTRC	ANTHRACENE	LT	0.71000000	µg/g	0.5			
TDP-94-09A	CSO	ANTRC	ANTHRACENE	LT	0.71000000	µg/g	0.5	D		
TDP-94-09A	CSO	ATZ	ATRAZINE	LT	0.06500000	µg/g	0.5			
TDP-94-09A	CSO	ATZ	ATRAZINE	LT	0.06500000	µg/g	0.5	D		
TDP-94-09A	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	0.5	D		
TDP-94-09A	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	0.5			
TDP-94-09A	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	0.5			
TDP-94-09A	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	0.5	D		
TDP-94-09A	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	0.5	D		
TDP-94-09A	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	0.5			
TDP-94-09A	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	0.5			
TDP-94-09A	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	0.5	D		
TDP-94-09A	CSO	BAANT	BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	0.5	D		
TDP-94-09A	CSO	BAANT	BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	0.5			
TDP-94-09A	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000000	µg/g	0.5			
TDP-94-09A	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000000	µg/g	0.5	D		
TDP-94-09A	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	0.5	D		
TDP-94-09A	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	0.5			
TDP-94-09A	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5			
TDP-94-09A	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5	D		
TDP-94-09A	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	0.5	D		
TDP-94-09A	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	0.5			
TDP-94-09A	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000000	µg/g	0.5			
TDP-94-09A	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000000	µg/g	0.5	D		
TDP-94-09A	CSO	BENZID	BENZIDINE	ND	0.13000000	µg/g	0.5	RD		
TDP-94-09A	CSO	BENZID	BENZIDINE	ND	0.13000000	µg/g	0.5	R		
TDP-94-09A	CSO	BENZO	BENZOIC ACID	ND	3.10000000	µg/g	0.5	R		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
TDP-94-09A	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	0.5	RD		
TDP-94-09A	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	0.5	D		
TDP-94-09A	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	0.5			
TDP-94-09A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	0.5			
TDP-94-09A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	0.5	D		
TDP-94-09A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	0.5	D		
TDP-94-09A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	0.5			
TDP-94-09A	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	0.5	D		
TDP-94-09A	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	0.5			
TDP-94-09A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	0.5			
TDP-94-09A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	0.5	D		
TDP-94-09A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	0.5	D		
TDP-94-09A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	0.5			
TDP-94-09A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	0.5			
TDP-94-09A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	0.5	D		
TDP-94-09A	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	0.5	D		
TDP-94-09A	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	0.5			
TDP-94-09A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	0.5			
TDP-94-09A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	0.5	D		
TDP-94-09A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	0.5	D		
TDP-94-09A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	0.5			
TDP-94-09A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	0.5			
TDP-94-09A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	0.5	D		
TDP-94-09A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	0.5	D		
TDP-94-09A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	0.5			
TDP-94-09A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	0.5			
TDP-94-09A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	0.5	D		
TDP-94-09A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	0.5	D		
TDP-94-09A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	0.5			
TDP-94-09A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	0.5	D		
TDP-94-09A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	0.5			
TDP-94-09A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	0.5	D		
TDP-94-09A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	0.5			
TDP-94-09A	CSO	DDVP VAPONA	LT	0.06800000	µg/g	0.5			
TDP-94-09A	CSO	DDVP VAPONA	LT	0.06800000	µg/g	0.5	D		
TDP-94-09A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	0.5	D		
TDP-94-09A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	0.5			
TDP-94-09A	CSO	DITH DITHIANE	LT	0.06500000	µg/g	0.5			
TDP-94-09A	CSO	DITH DITHIANE	LT	0.06500000	µg/g	0.5	D		
TDP-94-09A	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	0.5	D		
TDP-94-09A	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	0.5			

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-09A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300000	µg/g	0.5			
TDP-94-09A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300000	µg/g	0.5	D		
TDP-94-09A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	0.5	D		
TDP-94-09A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	0.5			
TDP-94-09A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	0.5			
TDP-94-09A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	0.5	D		
TDP-94-09A	CSO	ENDRN ENDRIN	LT	1.30000000	µg/g	0.5	D		
TDP-94-09A	CSO	ENDRN ENDRIN	LT	1.30000000	µg/g	0.5			
TDP-94-09A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	0.5			
TDP-94-09A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	0.5	D		
TDP-94-09A	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	0.5	RD		
TDP-94-09A	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	0.5	R		
TDP-94-09A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	0.5			
TDP-94-09A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	0.5	D		
TDP-94-09A	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	0.5	RD		
TDP-94-09A	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	0.5	R		
TDP-94-09A	CSO	FANT FLUORANTHENE	LT	0.03200000	µg/g	0.5			
TDP-94-09A	CSO	FANT FLUORANTHENE	LT	0.03200000	µg/g	0.5	D		
TDP-94-09A	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	0.5	D		
TDP-94-09A	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	0.5			
TDP-94-09A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	0.5			
TDP-94-09A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	0.5	D		
TDP-94-09A	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	0.5			
TDP-94-09A	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	0.5	D		
TDP-94-09A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	0.5	D		
TDP-94-09A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	0.5			
TDP-94-09A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	0.5			
TDP-94-09A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	0.5	D		
TDP-94-09A	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	0.5	D		
TDP-94-09A	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	0.5			
TDP-94-09A	CSO	ISOPHR ISOPHORONE	LT	0.39000000	µg/g	0.5			
TDP-94-09A	CSO	ISOPHR ISOPHORONE	LT	0.39000000	µg/g	0.5	D		
TDP-94-09A	CSO	KEP KEPONE	ND	1.30000000	µg/g	0.5	RD		
TDP-94-09A	CSO	KEP KEPONE	ND	1.30000000	µg/g	0.5	R		
TDP-94-09A	CSO	LIN LINDANE	LT	0.10000000	µg/g	0.5			
TDP-94-09A	CSO	LIN LINDANE	LT	0.10000000	µg/g	0.5	D		
TDP-94-09A	CSO	MEXCL METHOXYCHLOR	LT	0.26000000	µg/g	0.5	D		
TDP-94-09A	CSO	MEXCL METHOXYCHLOR	LT	0.26000000	µg/g	0.5			
TDP-94-09A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000000	µg/g	0.5	D		
TDP-94-09A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000000	µg/g	0.5			
TDP-94-09A	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	0.5			
TDP-94-09A	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-09A	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	0.5	D		
TDP-94-09A	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	0.5			
TDP-94-09A	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	0.5			
TDP-94-09A	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	0.5	D		
TDP-94-09A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	0.5	D		
TDP-94-09A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	0.5			
TDP-94-09A	CSO	NNDNP N-NITROSODI-NPROPYLAMINE	LT	1.10000000	µg/g	0.5			
TDP-94-09A	CSO	NNDNP N-NITROSODI-NPROPYLAMINE	LT	1.10000000	µg/g	0.5	D		
TDP-94-09A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	0.5	D		
TDP-94-09A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	0.5			
TDP-94-09A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	0.5			
TDP-94-09A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	0.5	D		
TDP-94-09A	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	0.5	D		
TDP-94-09A	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	0.5			
TDP-94-09A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	0.5	R		
TDP-94-09A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	0.5	RD		
TDP-94-09A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	0.5	RD		
TDP-94-09A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	0.5	R		
TDP-94-09A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	0.5	R		
TDP-94-09A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	0.5	RD		
TDP-94-09A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	0.5	RD		
TDP-94-09A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	0.5	R		
TDP-94-09A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	0.5	R		
TDP-94-09A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	0.5	RD		
TDP-94-09A	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	0.5	D		
TDP-94-09A	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	0.5			
TDP-94-09A	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	0.5			
TDP-94-09A	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	0.5	D		
TDP-94-09A	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	0.5	D		
TDP-94-09A	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	0.5			
TDP-94-09A	CSO	PHANT PHENANTHRENE	LT	0.03200000	µg/g	0.5			
TDP-94-09A	CSO	PHANT PHENANTHRENE	LT	0.03200000	µg/g	0.5	D		
TDP-94-09A	CSO	PHENO PHENOL	LT	0.05200000	µg/g	0.5	D		
TDP-94-09A	CSO	PHENO PHENOL	LT	0.05200000	µg/g	0.5			
TDP-94-09A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	0.5			
TDP-94-09A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	0.5	D		
TDP-94-09A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	0.5	D		
TDP-94-09A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	0.5			
TDP-94-09A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	0.5			
TDP-94-09A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	0.5	D		
TDP-94-09A	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-09A	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	0.5			
TDP-94-09A	CSO	PYR PYRENE	LT	0.08300000	µg/g	0.5			
TDP-94-09A	CSO	PYR PYRENE	LT	0.08300000	µg/g	0.5	D		
TDP-94-09A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	0.5	D		
TDP-94-09A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	0.5			
TDP-94-09A	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	0.5	D		
TDP-94-09A	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	0.5			
TDP-94-09A	CSO	UNK530 UNKNOWN		0.50000000	µg/g	0.5			46.15
TDP-94-09A	CSO	UNK530 UNKNOWN		0.80000000	µg/g	0.5	SD		
TDP-94-09A	CSO	UNK583 UNKNOWN		6.00000000	µg/g	0.5	SD		***
TDP-94-09A	CSO	UNK643 UNKNOWN		0.70000000	µg/g	0.5	SD		***
TDP-94-09A	CSO	UNK643 UNKNOWN		0.70000000	µg/g	0.5	SD		33.33
TDP-94-09A	CSO	UNK643 UNKNOWN		0.50000000	µg/g	0.5			
TDP-94-09B	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200000	µg/g	5.0	D		
TDP-94-09B	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200000	µg/g	5.0			
TDP-94-09B	CSO	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000000	µg/g	5.0			
TDP-94-09B	CSO	124TCB 1,2,4-TRICHLORO BENZENE	LT	0.22000000	µg/g	5.0	D		
TDP-94-09B	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200000	µg/g	5.0	D		
TDP-94-09B	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200000	µg/g	5.0			
TDP-94-09B	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	5.0	D		
TDP-94-09B	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	5.0			
TDP-94-09B	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200000	µg/g	5.0			
TDP-94-09B	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200000	µg/g	5.0	D		
TDP-94-09B	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000000	µg/g	5.0	RD		
TDP-94-09B	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000000	µg/g	5.0	R		
TDP-94-09B	CSO	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400000	µg/g	5.0			
TDP-94-09B	CSO	14DCLB 1,4-DICHLORO BENZENE	LT	0.03400000	µg/g	5.0	D		
TDP-94-09B	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	5.0	D		
TDP-94-09B	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	5.0			
TDP-94-09B	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	5.0			
TDP-94-09B	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	5.0	D		
TDP-94-09B	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	5.0	D		
TDP-94-09B	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	5.0			
TDP-94-09B	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	5.0			
TDP-94-09B	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	5.0	D		
TDP-94-09B	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	5.0	D		
TDP-94-09B	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	5.0			
TDP-94-09B	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	5.0			
TDP-94-09B	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	5.0	D		
TDP-94-09B	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	5.0	D		
TDP-94-09B	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	5.0			

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-09B	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	5.0			
TDP-94-09B	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	5.0	D		
TDP-94-09B	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	5.0	D		
TDP-94-09B	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	5.0			
TDP-94-09B	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	5.0	D		
TDP-94-09B	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	5.0			
TDP-94-09B	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	5.0			
TDP-94-09B	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	5.0	D		
TDP-94-09B	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	5.0	D		
TDP-94-09B	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	5.0			
TDP-94-09B	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	5.0			
TDP-94-09B	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	5.0	D		
TDP-94-09B	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	5.0	RD		
TDP-94-09B	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	5.0	R		
TDP-94-09B	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	5.0			
TDP-94-09B	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	5.0	D		
TDP-94-09B	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	5.0	D		
TDP-94-09B	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	5.0			
TDP-94-09B	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	5.0			
TDP-94-09B	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	5.0	D		
TDP-94-09B	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	5.0	D		
TDP-94-09B	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	5.0			
TDP-94-09B	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	5.0			
TDP-94-09B	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	5.0	D		
TDP-94-09B	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	5.0	D		
TDP-94-09B	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	5.0			
TDP-94-09B	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	5.0			
TDP-94-09B	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	5.0	D		
TDP-94-09B	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	5.0	RD		
TDP-94-09B	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	5.0	R		
TDP-94-09B	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	5.0			
TDP-94-09B	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	5.0	D		
TDP-94-09B	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	5.0	D		
TDP-94-09B	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	5.0			
TDP-94-09B	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	5.0			
TDP-94-09B	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	5.0	D		
TDP-94-09B	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	5.0	RD		
TDP-94-09B	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	5.0	R		
TDP-94-09B	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	5.0			
TDP-94-09B	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	5.0	D		
TDP-94-09B	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0	D		
TDP-94-09B	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0			

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-09B	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	5.0	D		
TDP-94-09B	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	5.0			
TDP-94-09B	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	5.0			
TDP-94-09B	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	5.0	D		
TDP-94-09B	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	5.0	D		
TDP-94-09B	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	5.0			
TDP-94-09B	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	5.0			
TDP-94-09B	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	5.0	D		
TDP-94-09B	CSO	ANIL ANILINE	ND	0.13000000	µg/g	5.0	RD		
TDP-94-09B	CSO	ANIL ANILINE	ND	0.13000000	µg/g	5.0	R		
TDP-94-09B	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	5.0			
TDP-94-09B	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	5.0	D		
TDP-94-09B	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	5.0			
TDP-94-09B	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	5.0	D		
TDP-94-09B	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	5.0	D		
TDP-94-09B	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	5.0			
TDP-94-09B	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	5.0			
TDP-94-09B	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	5.0	D		
TDP-94-09B	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	5.0	D		
TDP-94-09B	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	5.0			
TDP-94-09B	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	5.0			
TDP-94-09B	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	5.0	D		
TDP-94-09B	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	5.0	D		
TDP-94-09B	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	5.0			
TDP-94-09B	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	5.0			
TDP-94-09B	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	5.0	D		
TDP-94-09B	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	5.0	D		
TDP-94-09B	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	5.0			
TDP-94-09B	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0			
TDP-94-09B	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0	D		
TDP-94-09B	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	5.0	D		
TDP-94-09B	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	5.0			
TDP-94-09B	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	5.0			
TDP-94-09B	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	5.0	D		
TDP-94-09B	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	5.0	RD		
TDP-94-09B	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	5.0	R		
TDP-94-09B	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	5.0	R		
TDP-94-09B	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	5.0	RD		
TDP-94-09B	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	5.0	D		
TDP-94-09B	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	5.0			
TDP-94-09B	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	5.0			

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
TDP-94-09B	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	5.0	D		
TDP-94-09B	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	5.0	D		
TDP-94-09B	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	5.0			
TDP-94-09B	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	5.0	D		
TDP-94-09B	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	5.0			
TDP-94-09B	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	5.0			
TDP-94-09B	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	5.0	D		
TDP-94-09B	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	5.0	D		
TDP-94-09B	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	5.0			
TDP-94-09B	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	5.0			
TDP-94-09B	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	5.0	D		
TDP-94-09B	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	5.0	D		
TDP-94-09B	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	5.0			
TDP-94-09B	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	5.0			
TDP-94-09B	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	5.0	D		
TDP-94-09B	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	5.0	D		
TDP-94-09B	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	5.0			
TDP-94-09B	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	5.0			
TDP-94-09B	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	5.0	D		
TDP-94-09B	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	5.0	D		
TDP-94-09B	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	5.0			
TDP-94-09B	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	5.0			
TDP-94-09B	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	5.0	D		
TDP-94-09B	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	5.0	D		
TDP-94-09B	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	5.0			
TDP-94-09B	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	5.0	D		
TDP-94-09B	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	5.0			
TDP-94-09B	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	5.0	D		
TDP-94-09B	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	5.0			
TDP-94-09B	CSO	DDVP VAPONA	LT	0.06800000	µg/g	5.0			
TDP-94-09B	CSO	DDVP VAPONA	LT	0.06800000	µg/g	5.0	D		
TDP-94-09B	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	5.0	D		
TDP-94-09B	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	5.0			
TDP-94-09B	CSO	DITH DITHIANE	LT	0.06500000	µg/g	5.0			
TDP-94-09B	CSO	DITH DITHIANE	LT	0.06500000	µg/g	5.0	D		
TDP-94-09B	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	5.0	D		
TDP-94-09B	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	5.0			
TDP-94-09B	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300000	µg/g	5.0			
TDP-94-09B	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300000	µg/g	5.0	D		
TDP-94-09B	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	5.0	D		
TDP-94-09B	CSO	DNBP DI-N-BUTYL PHTHALATE		1.70000000	µg/g	5.0			

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-09B	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	5.0			
TDP-94-09B	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	5.0	D		
TDP-94-09B	CSO	ENDRN ENDRIN	LT	1.30000000	µg/g	5.0	D		
TDP-94-09B	CSO	ENDRN ENDRIN	LT	1.30000000	µg/g	5.0			
TDP-94-09B	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	5.0			
TDP-94-09B	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	5.0	D		
TDP-94-09B	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	5.0	RD		
TDP-94-09B	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	5.0	R		
TDP-94-09B	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	5.0			
TDP-94-09B	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	5.0	D		
TDP-94-09B	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	5.0	RD		
TDP-94-09B	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	5.0	R		
TDP-94-09B	CSO	FANT FLUORANTHENE	LT	0.03200000	µg/g	5.0			
TDP-94-09B	CSO	FANT FLUORANTHENE	LT	0.03200000	µg/g	5.0	D		
TDP-94-09B	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	5.0	D		
TDP-94-09B	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	5.0			
TDP-94-09B	CSO	HCBP HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	5.0			
TDP-94-09B	CSO	HCBP HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	5.0	D		
TDP-94-09B	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	5.0			
TDP-94-09B	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	5.0	D		
TDP-94-09B	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	5.0	D		
TDP-94-09B	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	5.0			
TDP-94-09B	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	5.0			
TDP-94-09B	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	5.0	D		
TDP-94-09B	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	5.0	D		
TDP-94-09B	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	5.0			
TDP-94-09B	CSO	ISOPHR ISOPHORONE	LT	0.39000000	µg/g	5.0			
TDP-94-09B	CSO	ISOPHR ISOPHORONE	LT	0.39000000	µg/g	5.0	D		
TDP-94-09B	CSO	KEP KEPONE	ND	1.30000000	µg/g	5.0	RD		
TDP-94-09B	CSO	KEP KEPONE	ND	1.30000000	µg/g	5.0	R		
TDP-94-09B	CSO	LIN LINDANE	LT	0.10000000	µg/g	5.0			
TDP-94-09B	CSO	LIN LINDANE	LT	0.10000000	µg/g	5.0	D		
TDP-94-09B	CSO	MEXCL METHOXYCHLOR	LT	0.26000000	µg/g	5.0	D		
TDP-94-09B	CSO	MEXCL METHOXYCHLOR	LT	0.26000000	µg/g	5.0			
TDP-94-09B	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000000	µg/g	5.0	D		
TDP-94-09B	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000000	µg/g	5.0			
TDP-94-09B	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	5.0			
TDP-94-09B	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	5.0	D		
TDP-94-09B	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	5.0	D		
TDP-94-09B	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	5.0			
TDP-94-09B	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	5.0			
TDP-94-09B	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	5.0	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-09B	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	5.0	D		
TDP-94-09B	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	5.0			
TDP-94-09B	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	5.0			
TDP-94-09B	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	5.0	D		
TDP-94-09B	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	5.0	D		
TDP-94-09B	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	5.0			
TDP-94-09B	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	5.0			
TDP-94-09B	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	5.0	D		
TDP-94-09B	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	5.0	D		
TDP-94-09B	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	5.0			
TDP-94-09B	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	5.0	R		
TDP-94-09B	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	5.0	RD		
TDP-94-09B	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	5.0	RD		
TDP-94-09B	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	5.0	R		
TDP-94-09B	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	5.0	R		
TDP-94-09B	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	5.0	RD		
TDP-94-09B	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	5.0	RD		
TDP-94-09B	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	5.0	R		
TDP-94-09B	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	5.0	R		
TDP-94-09B	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	5.0	RD		
TDP-94-09B	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	5.0	D		
TDP-94-09B	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	5.0			
TDP-94-09B	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	5.0			
TDP-94-09B	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	5.0	D		
TDP-94-09B	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	5.0	D		
TDP-94-09B	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	5.0			
TDP-94-09B	CSO	PHANT PHENANTHRENE	LT	0.03200000	µg/g	5.0			
TDP-94-09B	CSO	PHANT PHENANTHRENE	LT	0.03200000	µg/g	5.0	D		
TDP-94-09B	CSO	PHENO PHENOL	LT	0.05200000	µg/g	5.0	D		
TDP-94-09B	CSO	PHENO PHENOL	LT	0.05200000	µg/g	5.0			
TDP-94-09B	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	5.0			
TDP-94-09B	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	5.0	D		
TDP-94-09B	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	5.0	D		
TDP-94-09B	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	5.0			
TDP-94-09B	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	5.0			
TDP-94-09B	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	5.0	D		
TDP-94-09B	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	5.0	D		
TDP-94-09B	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	5.0			
TDP-94-09B	CSO	PYR PYRENE	LT	0.08300000	µg/g	5.0			
TDP-94-09B	CSO	PYR PYRENE	LT	0.08300000	µg/g	5.0	D		
TDP-94-09B	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	5.0	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-09B	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	5.0			
TDP-94-09B	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	5.0	D		
TDP-94-09B	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	5.0			
TDP-94-09B	CSO	UNK530 UNKNOWN		0.70000000	µg/g	5.0			
TDP-94-09B	CSO	UNK530 UNKNOWN		0.70000000	µg/g	5.0	SD		
TDP-94-09B	CSO	UNK583 UNKNOWN		6.00000000	µg/g	5.0	SD		** **
TDP-94-09B	CSO	UNK611 UNKNOWN		0.30000000	µg/g	5.0	SD		** **
TDP-94-09B	CSO	UNK611 UNKNOWN		0.30000000	µg/g	5.0	SD		
TDP-94-09B	CSO	UNK643 UNKNOWN		0.90000000	µg/g	5.0	SD		** **
TDP-94-09B	CSO	UNK643 UNKNOWN		0.90000000	µg/g	5.0	SD		10.53
TDP-94-09B	CSO	UNK643 UNKNOWN		1.00000000	µg/g	5.0			
TDP-94-11A	CSO	UNK599 UNKNOWN		9.00000000	µg/g	0.5	S		25.00
TDP-94-11A	CSO	UNK599 UNKNOWN		7.00000000	µg/g	0.5	D		
TDP-94-11A	CSO	UNK606 UNKNOWN		3.00000000	µg/g	0.5	S		90.91
TDP-94-11A	CSO	UNK606 UNKNOWN		8.00000000	µg/g	0.5	D		
TDP-94-11A	CSO	UNK611 UNKNOWN		3.00000000	µg/g	0.5	S		28.57
TDP-94-11A	CSO	UNK611 UNKNOWN		4.00000000	µg/g	0.5	D		
TDP-94-11A	CSO	UNK612 UNKNOWN		5.00000000	µg/g	0.5	S		50.00
TDP-94-11A	CSO	UNK612 UNKNOWN		3.00000000	µg/g	0.5	D		
TDP-94-11A	CSO	UNK619 UNKNOWN		4.00000000	µg/g	0.5	S		85.71
TDP-94-11A	CSO	UNK619 UNKNOWN		10.00000000	µg/g	0.5	D		
TDP-94-11A	CSO	UNK626 UNKNOWN		5.00000000	µg/g	0.5	S		
TDP-94-11A	CSO	UNK626 UNKNOWN		5.00000000	µg/g	0.5	D		
TDP-94-11A	CSO	UNK630 UNKNOWN		9.00000000	µg/g	0.5	S		10.53
TDP-94-11A	CSO	UNK630 UNKNOWN		10.00000000	µg/g	0.5	D		
TDP-94-11A	CSO	UNK633 UNKNOWN		4.00000000	µg/g	0.5	S		54.55
TDP-94-11A	CSO	UNK633 UNKNOWN		7.00000000	µg/g	0.5	D		
TDP-94-11A	CSO	UNK638 UNKNOWN		4.00000000	µg/g	0.5	S		28.57
TDP-94-11A	CSO	UNK638 UNKNOWN		3.00000000	µg/g	0.5	D		
TDP-94-11A	CSO	UNK639 UNKNOWN		10.00000000	µg/g	0.5	S		** **
TDP-94-11A	CSO	UNK639 UNKNOWN		3.00000000	µg/g	0.5	D		
Chemical Class: VOLATILES									
TDP-94-09A	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000000	µg/g	0.5			
TDP-94-09A	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000000	µg/g	0.5	D		
TDP-94-09A	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000000	µg/g	0.5			
TDP-94-09A	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000000	µg/g	0.5	D		
TDP-94-09A	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	0.27000000	µg/g	0.5			
TDP-94-09A	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	0.27000000	µg/g	0.5	D		
TDP-94-09A	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000000	µg/g	0.5			
TDP-94-09A	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
TDP-94-09A	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000000	µg/g	0.5			
TDP-94-09A	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000000	µg/g	0.5	D		
TDP-94-09A	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000000	µg/g	0.5			
TDP-94-09A	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000000	µg/g	0.5	D		
TDP-94-09A	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000000	µg/g	0.5			
TDP-94-09A	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000000	µg/g	0.5	D		
TDP-94-09A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000000	µg/g	0.5			
TDP-94-09A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000000	µg/g	0.5	D		
TDP-94-09A	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000000	µg/g	0.5			
TDP-94-09A	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000000	µg/g	0.5	D		
TDP-94-09A	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000000	µg/g	0.5			
TDP-94-09A	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000000	µg/g	0.5	D		
TDP-94-09A	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000000	µg/g	0.5			
TDP-94-09A	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000000	µg/g	0.5	D		
TDP-94-09A	CSO	ACET ACETONE	LT	3.30000000	µg/g	0.5			
TDP-94-09A	CSO	ACET ACETONE	LT	3.30000000	µg/g	0.5	D		
TDP-94-09A	CSO	ACRYL ACRYLONITRILE	LT	2.00000000	µg/g	0.5			
TDP-94-09A	CSO	ACRYL ACRYLONITRILE	LT	2.00000000	µg/g	0.5	D		
TDP-94-09A	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000000	µg/g	0.5			
TDP-94-09A	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000000	µg/g	0.5	D		
TDP-94-09A	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000000	µg/g	0.5	R		
TDP-94-09A	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000000	µg/g	0.5	DR		
TDP-94-09A	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000000	µg/g	0.5	R		
TDP-94-09A	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000000	µg/g	0.5	DR		
TDP-94-09A	CSO	C2H3CL CHLOROETHENE	LT	1.80000000	µg/g	0.5			
TDP-94-09A	CSO	C2H3CL CHLOROETHENE	LT	1.80000000	µg/g	0.5	D		
TDP-94-09A	CSO	C2H5CL CHLOROETHANE	LT	0.64000000	µg/g	0.5			
TDP-94-09A	CSO	C2H5CL CHLOROETHANE	LT	0.64000000	µg/g	0.5	D		
TDP-94-09A	CSO	C6H6 BENZENE	LT	0.10000000	µg/g	0.5			
TDP-94-09A	CSO	C6H6 BENZENE	LT	0.10000000	µg/g	0.5	D		
TDP-94-09A	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000000	µg/g	0.5			
TDP-94-09A	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000000	µg/g	0.5	D		
TDP-94-09A	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000000	µg/g	0.5			
TDP-94-09A	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000000	µg/g	0.5	D		
TDP-94-09A	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000000	µg/g	0.5			
TDP-94-09A	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000000	µg/g	0.5	D		
TDP-94-09A	CSO	CH3BR BROMOMETHANE	LT	0.26000000	µg/g	0.5			
TDP-94-09A	CSO	CH3BR BROMOMETHANE	LT	0.26000000	µg/g	0.5	D		
TDP-94-09A	CSO	CH3CL CHLOROMETHANE	LT	0.96000000	µg/g	0.5			
TDP-94-09A	CSO	CH3CL CHLOROMETHANE	LT	0.96000000	µg/g	0.5	D		
TDP-94-09A	CSO	CHBR3 BROMOFORM	LT	0.20000000	µg/g	0.5			

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
TDP-94-09A	CSO	CHBR3 BROMOFORM	LT	0.20000000	µg/g	0.5	D		
TDP-94-09A	CSO	CHCL3 CHLOROFORM	LT	0.24000000	µg/g	0.5			
TDP-94-09A	CSO	CHCL3 CHLOROFORM	LT	0.24000000	µg/g	0.5	D		
TDP-94-09A	CSO	CLC6H5 MONOCHLOROBENZENE	LT	0.10000000	µg/g	0.5			
TDP-94-09A	CSO	CLC6H5 MONOCHLOROBENZENE	LT	0.10000000	µg/g	0.5	D		
TDP-94-09A	CSO	CS2 CARBON DISULFIDE	ND	0.60000000	µg/g	0.5	R		
TDP-94-09A	CSO	CS2 CARBON DISULFIDE	ND	0.60000000	µg/g	0.5	DR		
TDP-94-09A	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000000	µg/g	0.5			
TDP-94-09A	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000000	µg/g	0.5	D		
TDP-94-09A	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000000	µg/g	0.5			
TDP-94-09A	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000000	µg/g	0.5	D		
TDP-94-09A	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000000	µg/g	0.5			
TDP-94-09A	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000000	µg/g	0.5	D		
TDP-94-09A	CSO	MEC6H5 TOLUENE	LT	0.10000000	µg/g	0.5			
TDP-94-09A	CSO	MEC6H5 TOLUENE	LT	0.10000000	µg/g	0.5	D		
TDP-94-09A	CSO	MEK METHYLETHYL KETONE	LT	4.30000000	µg/g	0.5			
TDP-94-09A	CSO	MEK METHYLETHYL KETONE	LT	4.30000000	µg/g	0.5	D		
TDP-94-09A	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000000	µg/g	0.5			
TDP-94-09A	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000000	µg/g	0.5	D		
TDP-94-09A	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000000	µg/g	0.5	R		
TDP-94-09A	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000000	µg/g	0.5	DR		
TDP-94-09A	CSO	STYR STYRENE	ND	0.60000000	µg/g	0.5	R		
TDP-94-09A	CSO	STYR STYRENE	ND	0.60000000	µg/g	0.5	DR		
TDP-94-09A	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000000	µg/g	0.5	R		
TDP-94-09A	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000000	µg/g	0.5	DR		
TDP-94-09A	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000000	µg/g	0.5			
TDP-94-09A	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000000	µg/g	0.5	D		
TDP-94-09A	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000000	µg/g	0.5			
TDP-94-09A	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000000	µg/g	0.5	D		
TDP-94-09A	CSO	TRCLE TRICHLOROETHYLENE	LT	0.23000000	µg/g	0.5			
TDP-94-09A	CSO	TRCLE TRICHLOROETHYLENE	LT	0.23000000	µg/g	0.5	D		
TDP-94-09A	CSO	XYLEN XYLENE	LT	0.78000000	µg/g	0.5			
TDP-94-09A	CSO	XYLEN XYLENE	LT	0.78000000	µg/g	0.5	D		
TDP-94-09B	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000000	µg/g	5.0			
TDP-94-09B	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000000	µg/g	5.0	D		
TDP-94-09B	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000000	µg/g	5.0			
TDP-94-09B	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000000	µg/g	5.0	D		
TDP-94-09B	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	0.27000000	µg/g	5.0			
TDP-94-09B	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	0.27000000	µg/g	5.0	D		
TDP-94-09B	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000000	µg/g	5.0			
TDP-94-09B	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000000	µg/g	5.0	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-09B	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000000	µg/g	5.0			
TDP-94-09B	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000000	µg/g	5.0	D		
TDP-94-09B	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000000	µg/g	5.0			
TDP-94-09B	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000000	µg/g	5.0	D		
TDP-94-09B	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000000	µg/g	5.0			
TDP-94-09B	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000000	µg/g	5.0	D		
TDP-94-09B	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000000	µg/g	5.0			
TDP-94-09B	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000000	µg/g	5.0	D		
TDP-94-09B	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000000	µg/g	5.0			
TDP-94-09B	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000000	µg/g	5.0	D		
TDP-94-09B	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000000	µg/g	5.0			
TDP-94-09B	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000000	µg/g	5.0	D		
TDP-94-09B	CSO	2CLEVE 2-CHLOROETHYLVINYL ETHER	LT	0.50000000	µg/g	5.0			
TDP-94-09B	CSO	2CLEVE 2-CHLOROETHYLVINYL ETHER	LT	0.50000000	µg/g	5.0	D		
TDP-94-09B	CSO	ACET ACETONE	LT	3.30000000	µg/g	5.0			
TDP-94-09B	CSO	ACET ACETONE	LT	3.30000000	µg/g	5.0	D		
TDP-94-09B	CSO	ACRYL ACRYLONITRILE	LT	2.00000000	µg/g	5.0			
TDP-94-09B	CSO	ACRYL ACRYLONITRILE	LT	2.00000000	µg/g	5.0	D		
TDP-94-09B	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000000	µg/g	5.0			
TDP-94-09B	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000000	µg/g	5.0	D		
TDP-94-09B	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000000	µg/g	5.0	R		
TDP-94-09B	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000000	µg/g	5.0	DR		
TDP-94-09B	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000000	µg/g	5.0	R		
TDP-94-09B	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000000	µg/g	5.0	DR		
TDP-94-09B	CSO	C2H3CL CHLOROETHENE	LT	1.80000000	µg/g	5.0			
TDP-94-09B	CSO	C2H3CL CHLOROETHENE	LT	1.80000000	µg/g	5.0	D		
TDP-94-09B	CSO	C2H5CL CHLOROETHANE	LT	0.64000000	µg/g	5.0			
TDP-94-09B	CSO	C2H5CL CHLOROETHANE	LT	0.64000000	µg/g	5.0	D		
TDP-94-09B	CSO	C6H6 BENZENE	LT	0.10000000	µg/g	5.0			
TDP-94-09B	CSO	C6H6 BENZENE	LT	0.10000000	µg/g	5.0	D		
TDP-94-09B	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000000	µg/g	5.0			
TDP-94-09B	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000000	µg/g	5.0	D		
TDP-94-09B	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000000	µg/g	5.0			
TDP-94-09B	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000000	µg/g	5.0	D		
TDP-94-09B	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000000	µg/g	5.0			
TDP-94-09B	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000000	µg/g	5.0	D		
TDP-94-09B	CSO	CH3BR BROMOMETHANE	LT	0.26000000	µg/g	5.0			
TDP-94-09B	CSO	CH3BR BROMOMETHANE	LT	0.26000000	µg/g	5.0	D		
TDP-94-09B	CSO	CH3CL CHLOROMETHANE	LT	0.96000000	µg/g	5.0			
TDP-94-09B	CSO	CH3CL CHLOROMETHANE	LT	0.96000000	µg/g	5.0	D		
TDP-94-09B	CSO	CHBR3 BROMOFORM	LT	0.20000000	µg/g	5.0			
TDP-94-09B	CSO	CHBR3 BROMOFORM	LT	0.20000000	µg/g	5.0	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
TDP-94-09B	CSO	CHCL3 CHLOROFORM	LT	0.24000000	µg/g	5.0			
TDP-94-09B	CSO	CHCL3 CHLOROFORM	LT	0.24000000	µg/g	5.0	D		
TDP-94-09B	CSO	CLC6H5 MONOCHLOROBENZENE	LT	0.10000000	µg/g	5.0			
TDP-94-09B	CSO	CLC6H5 MONOCHLOROBENZENE	LT	0.10000000	µg/g	5.0	D		
TDP-94-09B	CSO	CS2 CARBON DISULFIDE	ND	0.60000000	µg/g	5.0	R		
TDP-94-09B	CSO	CS2 CARBON DISULFIDE	ND	0.60000000	µg/g	5.0	DR		
TDP-94-09B	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000000	µg/g	5.0			
TDP-94-09B	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000000	µg/g	5.0	D		
TDP-94-09B	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000000	µg/g	5.0			
TDP-94-09B	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000000	µg/g	5.0	D		
TDP-94-09B	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000000	µg/g	5.0			
TDP-94-09B	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000000	µg/g	5.0	D		
TDP-94-09B	CSO	MEC6H5 TOLUENE	LT	0.10000000	µg/g	5.0			
TDP-94-09B	CSO	MEC6H5 TOLUENE	LT	0.10000000	µg/g	5.0	D		
TDP-94-09B	CSO	MEK METHYLETHYL KETONE	LT	4.30000000	µg/g	5.0			
TDP-94-09B	CSO	MEK METHYLETHYL KETONE	LT	4.30000000	µg/g	5.0	D		
TDP-94-09B	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000000	µg/g	5.0			
TDP-94-09B	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000000	µg/g	5.0	D		
TDP-94-09B	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000000	µg/g	5.0	R		
TDP-94-09B	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000000	µg/g	5.0	DR		
TDP-94-09B	CSO	STYR STYRENE	ND	0.60000000	µg/g	5.0	R		
TDP-94-09B	CSO	STYR STYRENE	ND	0.60000000	µg/g	5.0	DR		
TDP-94-09B	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000000	µg/g	5.0	R		
TDP-94-09B	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000000	µg/g	5.0	DR		
TDP-94-09B	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000000	µg/g	5.0			
TDP-94-09B	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000000	µg/g	5.0	D		
TDP-94-09B	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000000	µg/g	5.0			
TDP-94-09B	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000000	µg/g	5.0	D		
TDP-94-09B	CSO	TRCLE TRICHLOROETHYLENE	LT	0.23000000	µg/g	5.0			
TDP-94-09B	CSO	TRCLE TRICHLOROETHYLENE	LT	0.23000000	µg/g	5.0	D		
TDP-94-09B	CSO	XYLEN XYLENE	LT	0.78000000	µg/g	5.0			
TDP-94-09B	CSO	XYLEN XYLENE	LT	0.78000000	µg/g	5.0	D		

Building 1303 Washout Pond (SWMU 22) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<u>Chemical Class: CYANIDE</u>										
BWS-94-09	CSO	CYN	CYANIDE	LT	0.25000000	µg/g	0.5			
BWS-94-09	CSO	CYN	CYANIDE	LT	0.25000000	µg/g	0.5	D		
<u>Chemical Class: EXPLOSIVES</u>										
BWS-94-09	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5			
BWS-94-09	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5	D		
BWS-94-09	CSO	13DNB	1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5			
BWS-94-09	CSO	13DNB	1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5	D		
BWS-94-09	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5			
BWS-94-09	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
BWS-94-09	CSO	24DNT	2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5			
BWS-94-09	CSO	24DNT	2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5	D		
BWS-94-09	CSO	26DNT	2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5			
BWS-94-09	CSO	26DNT	2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
BWS-94-09	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5			
BWS-94-09	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5	D		
BWS-94-09	CSO	NB	NITROBENZENE	LT	1.14000000	µg/g	0.5			
BWS-94-09	CSO	NB	NITROBENZENE	LT	1.14000000	µg/g	0.5	D		
BWS-94-09	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000000	µg/g	0.5			
BWS-94-09	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000000	µg/g	0.5	D		
BWS-94-09	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		LT	2.11000000	µg/g	0.5			
BWS-94-09	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		LT	2.11000000	µg/g	0.5	D		
<u>Chemical Class: METALS</u>										
BWS-94-09	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5			
BWS-94-09	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5	D		
BWS-94-09	CSO	AL	ALUMINUM		5060.000000	µg/g	0.5			17.99
BWS-94-09	CSO	AL	ALUMINUM		6060.000000	µg/g	0.5	D		
BWS-94-09	CSO	AS	ARSENIC		3.78000000	µg/g	0.5			10.05
BWS-94-09	CSO	AS	ARSENIC		4.18000000	µg/g	0.5	D		
BWS-94-09	CSO	BA	BARIUM		48.40000000	µg/g	0.5			13.49
BWS-94-09	CSO	BA	BARIUM		55.40000000	µg/g	0.5	D		
BWS-94-09	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	0.5			
BWS-94-09	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	0.5	D		
BWS-94-09	CSO	CA	CALCIUM		3030.000000	µg/g	0.5			6.70
BWS-94-09	CSO	CA	CALCIUM		3240.000000	µg/g	0.5	D		
BWS-94-09	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5			
BWS-94-09	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5	D		
BWS-94-09	CSO	CO	COBALT		3.02000000	µg/g	0.5			8.25
BWS-94-09	CSO	CO	COBALT		3.28000000	µg/g	0.5	D		
BWS-94-09	CSO	CR	CHROMIUM		5.44000000	µg/g	0.5			46.87
BWS-94-09	CSO	CR	CHROMIUM		8.77000000	µg/g	0.5	D		

Building 1303 Washout Pond (SWMU 22) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BWS-94-09	CSO	CU	COPPER		9.48000000	µg/g	0.5			5.75
BWS-94-09	CSO	CU	COPPER		8.95000000	µg/g	0.5	D		
BWS-94-09	CSO	FE	IRON		7700.000000	µg/g	0.5			7.98
BWS-94-09	CSO	FE	IRON		8340.000000	µg/g	0.5	D		
BWS-94-09	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5			
BWS-94-09	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	D		
BWS-94-09	CSO	K	POTASSIUM		1260.000000	µg/g	0.5			18.05
BWS-94-09	CSO	K	POTASSIUM		1510.000000	µg/g	0.5	D		
BWS-94-09	CSO	MG	MAGNESIUM		2100.000000	µg/g	0.5			10.81
BWS-94-09	CSO	MG	MAGNESIUM		2340.000000	µg/g	0.5	D		
BWS-94-09	CSO	MN	MANGANESE		156.000000	µg/g	0.5			9.76
BWS-94-09	CSO	MN	MANGANESE		172.000000	µg/g	0.5	D		
BWS-94-09	CSO	NA	SODIUM		105.000000	µg/g	0.5			3.74
BWS-94-09	CSO	NA	SODIUM		109.000000	µg/g	0.5	D		
BWS-94-09	CSO	NI	NICKEL	LT	2.74000000	µg/g	0.5			
BWS-94-09	CSO	NI	NICKEL		3.85000000	µg/g	0.5	D		
BWS-94-09	CSO	PB	LEAD		18.70000000	µg/g	0.5			98.09
BWS-94-09	CSO	PB	LEAD		54.70000000	µg/g	0.5	D		
BWS-94-09	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5			
BWS-94-09	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5	D		
BWS-94-09	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5	H		
BWS-94-09	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5	DH		
BWS-94-09	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5			
BWS-94-09	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5	D		
BWS-94-09	CSO	V	VANADIUM		7.37000000	µg/g	0.5			14.47
BWS-94-09	CSO	V	VANADIUM		8.52000000	µg/g	0.5	D		
BWS-94-09	CSO	ZN	ZINC		34.90000000	µg/g	0.5			** **
BWS-94-09	CSO	ZN	ZINC		106.000000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: CYANIDE									
BRP-94-09A	CSO	CYN		13.00000000	µg/g	0.5	D		
BRP-94-09A	CSO	CYN		13.00000000	µg/g	0.5			
BRP-94-09B	CSO	CYN	LT	0.25000000	µg/g	3.0	D		
BRP-94-09B	CSO	CYN	LT	0.25000000	µg/g	3.0	D		
BRP-94-09B	CSO	CYN	LT	0.25000000	µg/g	3.0			
BRP-94-09C	CSO	CYN	LT	0.25000000	µg/g	5.0			
BRP-94-09C	CSO	CYN	LT	0.25000000	µg/g	5.0	D		
BRP-94-13A	CSO	CYN	LT	0.25000000	µg/g	0.5			
Chemical Class: METALS									
BRP-94-09A	CSO	AG	LT	0.80300000	µg/g	0.5	D		
BRP-94-09A	CSO	AG	LT	0.80300000	µg/g	0.5			
BRP-94-09A	CSO	AL		5440.000000	µg/g	0.5	D		5.54
BRP-94-09A	CSO	AL		5750.000000	µg/g	0.5			
BRP-94-09A	CSO	AS		3.27000000	µg/g	0.5	D		5.02
BRP-94-09A	CSO	AS		3.11000000	µg/g	0.5			
BRP-94-09A	CSO	BA		126.0000000	µg/g	0.5	D		
BRP-94-09A	CSO	BA		126.0000000	µg/g	0.5			
BRP-94-09A	CSO	BE	LT	0.42700000	µg/g	0.5	D		
BRP-94-09A	CSO	BE	LT	0.42700000	µg/g	0.5			
BRP-94-09A	CSO	CA		27300.00000	µg/g	0.5	D		21.95
BRP-94-09A	CSO	CA		21900.00000	µg/g	0.5			
BRP-94-09A	CSO	CD		52.40000000	µg/g	0.5	D		13.01
BRP-94-09A	CSO	CD		46.00000000	µg/g	0.5			
BRP-94-09A	CSO	CO		10.50000000	µg/g	0.5	D		2.90
BRP-94-09A	CSO	CO		10.20000000	µg/g	0.5			
BRP-94-09A	CSO	CR		160.0000000	µg/g	0.5	D		1.86
BRP-94-09A	CSO	CR		163.0000000	µg/g	0.5			
BRP-94-09A	CSO	CU		73.40000000	µg/g	0.5	D		22.42
BRP-94-09A	CSO	CU		58.60000000	µg/g	0.5			
BRP-94-09A	CSO	FE		20500.00000	µg/g	0.5	D		19.25
BRP-94-09A	CSO	FE		16900.00000	µg/g	0.5			
BRP-94-09A	CSO	HG		0.07530000	µg/g	0.5	D		4.54
BRP-94-09A	CSO	HG		0.07880000	µg/g	0.5			
BRP-94-09A	CSO	K		1270.000000	µg/g	0.5	D		2.33
BRP-94-09A	CSO	K		1300.000000	µg/g	0.5			
BRP-94-09A	CSO	MG		4010.000000	µg/g	0.5	D		9.40
BRP-94-09A	CSO	MG		3650.000000	µg/g	0.5			
BRP-94-09A	CSO	MN		198.0000000	µg/g	0.5	D		12.90
BRP-94-09A	CSO	MN		174.0000000	µg/g	0.5			
BRP-94-09A	CSO	NA		226.0000000	µg/g	0.5	D		4.75
BRP-94-09A	CSO	NA		237.0000000	µg/g	0.5			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-09A	CSO	NI		16.00000000	µg/g	0.5	D		25.35
BRP-94-09A	CSO	NI		12.40000000	µg/g	0.5			
BRP-94-09A	CSO	PB		292.00000000	µg/g	0.5	D		46.52
BRP-94-09A	CSO	PB		469.00000000	µg/g	0.5			
BRP-94-09A	CSO	SB	LT	19.60000000	µg/g	0.5	D7		
BRP-94-09A	CSO	SB	LT	19.60000000	µg/g	0.5			
BRP-94-09A	CSO	SE	LT	0.44900000	µg/g	0.5	D		
BRP-94-09A	CSO	SE	LT	0.44900000	µg/g	0.5			
BRP-94-09A	CSO	TL	LT	34.30000000	µg/g	0.5	D		
BRP-94-09A	CSO	TL	LT	34.30000000	µg/g	0.5			
BRP-94-09A	CSO	V		13.70000000	µg/g	0.5	D		6.02
BRP-94-09A	CSO	V		12.90000000	µg/g	0.5	7		
BRP-94-09A	CSO	ZN		1050.000000	µg/g	0.5	D		3.88
BRP-94-09A	CSO	ZN		1010.000000	µg/g	0.5			
BRP-94-09B	CSO	AG	LT	0.80300000	µg/g	3.0	D		
BRP-94-09B	CSO	AG	LT	0.80300000	µg/g	3.0			
BRP-94-09B	CSO	AL		3830.000000	µg/g	3.0	D		20.40
BRP-94-09B	CSO	AL		4700.000000	µg/g	3.0			
BRP-94-09B	CSO	AS		6.67000000	µg/g	3.0	D		5.26
BRP-94-09B	CSO	AS		7.03000000	µg/g	3.0			
BRP-94-09B	CSO	BA		41.40000000	µg/g	3.0	D		8.55
BRP-94-09B	CSO	BA		45.10000000	µg/g	3.0			
BRP-94-09B	CSO	BE	LT	0.42700000	µg/g	3.0	D		
BRP-94-09B	CSO	BE	LT	0.42700000	µg/g	3.0			
BRP-94-09B	CSO	CA		19100.000000	µg/g	3.0	D		8.52
BRP-94-09B	CSO	CA		20800.000000	µg/g	3.0			
BRP-94-09B	CSO	CD	LT	1.20000000	µg/g	3.0	D		
BRP-94-09B	CSO	CD	LT	1.20000000	µg/g	3.0			
BRP-94-09B	CSO	CO	LT	2.50000000	µg/g	3.0	D		
BRP-94-09B	CSO	CO	LT	2.50000000	µg/g	3.0			
BRP-94-09B	CSO	CR		12.70000000	µg/g	3.0	D		9.02
BRP-94-09B	CSO	CR		13.90000000	µg/g	3.0			
BRP-94-09B	CSO	CU		6.50000000	µg/g	3.0	D		27.01
BRP-94-09B	CSO	CU		8.53000000	µg/g	3.0			
BRP-94-09B	CSO	FE		6380.000000	µg/g	3.0	D		26.16
BRP-94-09B	CSO	FE		8300.000000	µg/g	3.0			
BRP-94-09B	CSO	HG		0.06400000	µg/g	3.0	D		9.95
BRP-94-09B	CSO	HG		0.07070000	µg/g	3.0			
BRP-94-09B	CSO	K		767.00000000	µg/g	3.0	D		4.34
BRP-94-09B	CSO	K		801.00000000	µg/g	3.0			
BRP-94-09B	CSO	MG		2120.000000	µg/g	3.0	D		7.71
BRP-94-09B	CSO	MG		2290.000000	µg/g	3.0			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
BRP-94-09B	CSO	MN MANGANESE		109.0000000	µg/g	3.0	D		16.03
BRP-94-09B	CSO	MN MANGANESE		128.0000000	µg/g	3.0			
BRP-94-09B	CSO	NA SODIUM		157.0000000	µg/g	3.0	D		67.79
BRP-94-09B	CSO	NA SODIUM		318.0000000	µg/g	3.0			
BRP-94-09B	CSO	NI NICKEL		5.35000000	µg/g	3.0	D		32.10
BRP-94-09B	CSO	NI NICKEL		3.87000000	µg/g	3.0			
BRP-94-09B	CSO	PB LEAD		21.80000000	µg/g	3.0	D		19.10
BRP-94-09B	CSO	PB LEAD		18.00000000	µg/g	3.0			
BRP-94-09B	CSO	SB ANTIMONY	LT	19.60000000	µg/g	3.0	D7		
BRP-94-09B	CSO	SB ANTIMONY	LT	19.60000000	µg/g	3.0			
BRP-94-09B	CSO	SE SELENIUM	LT	0.44900000	µg/g	3.0	D		
BRP-94-09B	CSO	SE SELENIUM	LT	0.44900000	µg/g	3.0			
BRP-94-09B	CSO	TL THALLIUM	LT	34.30000000	µg/g	3.0	D		
BRP-94-09B	CSO	TL THALLIUM	LT	34.30000000	µg/g	3.0			
BRP-94-09B	CSO	V VANADIUM		8.92000000	µg/g	3.0	D		21.78
BRP-94-09B	CSO	V VANADIUM		11.10000000	µg/g	3.0	7		
BRP-94-09B	CSO	ZN ZINC		46.40000000	µg/g	3.0	D		11.63
BRP-94-09B	CSO	ZN ZINC		41.30000000	µg/g	3.0			
BRP-94-09C	CSO	AG SILVER	LT	0.80300000	µg/g	5.0			
BRP-94-09C	CSO	AG SILVER	LT	0.80300000	µg/g	5.0	D		
BRP-94-09C	CSO	AL ALUMINUM		4090.000000	µg/g	5.0			19.01
BRP-94-09C	CSO	AL ALUMINUM		3380.000000	µg/g	5.0	D		
BRP-94-09C	CSO	AS ARSENIC		4.84000000	µg/g	5.0			5.08
BRP-94-09C	CSO	AS ARSENIC		4.60000000	µg/g	5.0	D		
BRP-94-09C	CSO	BA BARIUM		41.20000000	µg/g	5.0			7.82
BRP-94-09C	CSO	BA BARIUM		38.10000000	µg/g	5.0	D		
BRP-94-09C	CSO	BE BERYLLIUM	LT	0.42700000	µg/g	5.0			
BRP-94-09C	CSO	BE BERYLLIUM	LT	0.42700000	µg/g	5.0	D		
BRP-94-09C	CSO	CA CALCIUM		16600.00000	µg/g	5.0			37.25
BRP-94-09C	CSO	CA CALCIUM		24200.00000	µg/g	5.0	D		
BRP-94-09C	CSO	CD CADMIUM	LT	1.20000000	µg/g	5.0			
BRP-94-09C	CSO	CD CADMIUM	LT	1.20000000	µg/g	5.0	D		
BRP-94-09C	CSO	CO COBALT	LT	2.50000000	µg/g	5.0			
BRP-94-09C	CSO	CO COBALT	LT	2.50000000	µg/g	5.0	D		
BRP-94-09C	CSO	CR CHROMIUM		12.10000000	µg/g	5.0			12.28
BRP-94-09C	CSO	CR CHROMIUM		10.70000000	µg/g	5.0	D		
BRP-94-09C	CSO	CU COPPER		5.61000000	µg/g	5.0			5.49
BRP-94-09C	CSO	CU COPPER		5.31000000	µg/g	5.0	D		
BRP-94-09C	CSO	FE IRON		7200.000000	µg/g	5.0			7.79
BRP-94-09C	CSO	FE IRON		6660.000000	µg/g	5.0	D		
BRP-94-09C	CSO	HG MERCURY		0.07520000	µg/g	5.0			3.24

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
BRP-94-09C	CSO	HG MERCURY		0.07280000	µg/g	5.0	D		3.24
BRP-94-09C	CSO	K POTASSIUM		650.0000000	µg/g	5.0			22.98
BRP-94-09C	CSO	K POTASSIUM		516.0000000	µg/g	5.0	D		
BRP-94-09C	CSO	MG MAGNESIUM		1440.000000	µg/g	5.0			1.40
BRP-94-09C	CSO	MG MAGNESIUM		1420.000000	µg/g	5.0	D		
BRP-94-09C	CSO	MN MANGANESE		112.0000000	µg/g	5.0			
BRP-94-09C	CSO	MN MANGANESE		112.0000000	µg/g	5.0	D		
BRP-94-09C	CSO	NA SODIUM		172.0000000	µg/g	5.0			9.12
BRP-94-09C	CSO	NA SODIUM		157.0000000	µg/g	5.0	D		
BRP-94-09C	CSO	NI NICKEL		6.23000000	µg/g	5.0			12.09
BRP-94-09C	CSO	NI NICKEL		5.52000000	µg/g	5.0	D		
BRP-94-09C	CSO	PB LEAD		10.30000000	µg/g	5.0			23.18
BRP-94-09C	CSO	PB LEAD		13.00000000	µg/g	5.0	D		
BRP-94-09C	CSO	SB ANTIMONY	LT	19.60000000	µg/g	5.0	7		
BRP-94-09C	CSO	SB ANTIMONY	LT	19.60000000	µg/g	5.0	D7		
BRP-94-09C	CSO	SE SELENIUM	LT	0.44900000	µg/g	5.0			
BRP-94-09C	CSO	SE SELENIUM	LT	0.44900000	µg/g	5.0	D		
BRP-94-09C	CSO	TL THALLIUM	LT	34.30000000	µg/g	5.0			
BRP-94-09C	CSO	TL THALLIUM	LT	34.30000000	µg/g	5.0	D		
BRP-94-09C	CSO	V VANADIUM		11.20000000	µg/g	5.0			13.94
BRP-94-09C	CSO	V VANADIUM		9.74000000	µg/g	5.0	D		
BRP-94-09C	CSO	ZN ZINC		22.10000000	µg/g	5.0			9.98
BRP-94-09C	CSO	ZN ZINC		20.00000000	µg/g	5.0	D		
Chemical Class: PESTICIDES/PCBS									
BRP-94-09A	CSO	PCB016 PCB 1016	LT	1.00000000	µg/g	0.5			
BRP-94-09A	CSO	PCB016 PCB 1016	LT	1.00000000	µg/g	0.5	D		
BRP-94-09A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	1.00000000	µg/g	0.5	TD		
BRP-94-09A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	1.00000000	µg/g	0.5	T		
BRP-94-09A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	1.00000000	µg/g	0.5	TD		
BRP-94-09A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	1.00000000	µg/g	0.5	T		
BRP-94-09A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	1.00000000	µg/g	0.5	T		
BRP-94-09A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	1.00000000	µg/g	0.5	TD		
BRP-94-09A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248		28.00000000	µg/g	0.5	ZC		19.35
BRP-94-09A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248		34.00000000	µg/g	0.5	ZCD		
BRP-94-09A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.48000000	µg/g	0.5	TD		
BRP-94-09A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.48000000	µg/g	0.5	T		
BRP-94-09A	CSO	PCB260 PCB 1260	LT	0.48000000	µg/g	0.5			
BRP-94-09A	CSO	PCB260 PCB 1260	LT	0.48000000	µg/g	0.5	D		
BRP-94-09B	CSO	PCB016 PCB 1016	LT	0.10000000	µg/g	3.0			
BRP-94-09B	CSO	PCB016 PCB 1016	LT	0.10000000	µg/g	3.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: PESTICIDES/PCBS									
BRP-94-09B	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000000	µg/g	3.0	TD		
BRP-94-09B	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000000	µg/g	3.0	T		
BRP-94-09B	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000000	µg/g	3.0	TD		
BRP-94-09B	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000000	µg/g	3.0	T		
BRP-94-09B	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000000	µg/g	3.0	T		
BRP-94-09B	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000000	µg/g	3.0	TD		
BRP-94-09B	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248		0.11700000	µg/g	3.0	ZC		44.52
BRP-94-09B	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248		0.18400000	µg/g	3.0	ZCD		
BRP-94-09B	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790000	µg/g	3.0	TD		
BRP-94-09B	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790000	µg/g	3.0	T		
BRP-94-09B	CSO	PCB260 PCB 1260	LT	0.04790000	µg/g	3.0			
BRP-94-09B	CSO	PCB260 PCB 1260	LT	0.04790000	µg/g	3.0	D		
BRP-94-09C	CSO	PCB016 PCB 1016	LT	0.10000000	µg/g	5.0			
BRP-94-09C	CSO	PCB016 PCB 1016	LT	0.10000000	µg/g	5.0	D		
BRP-94-09C	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000000	µg/g	5.0	T		
BRP-94-09C	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000000	µg/g	5.0	TD		
BRP-94-09C	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000000	µg/g	5.0	T		
BRP-94-09C	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000000	µg/g	5.0	TD		
BRP-94-09C	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000000	µg/g	5.0	T		
BRP-94-09C	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000000	µg/g	5.0	TD		
BRP-94-09C	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000000	µg/g	5.0	T		
BRP-94-09C	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000000	µg/g	5.0	TD		
BRP-94-09C	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790000	µg/g	5.0	T		
BRP-94-09C	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790000	µg/g	5.0	TD		
BRP-94-09C	CSO	PCB260 PCB 1260	LT	0.04790000	µg/g	5.0			
BRP-94-09C	CSO	PCB260 PCB 1260	LT	0.04790000	µg/g	5.0	D		
Chemical Class: SEMIVOLATILES									
BRB-94-02B	CSO	UNK606 UNKNOWN		0.40000000	µg/g	3.0	S		28.57
BRB-94-02B	CSO	UNK606 UNKNOWN		0.30000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK609 UNKNOWN		0.90000000	µg/g	3.0	S		10.53
BRB-94-02B	CSO	UNK609 UNKNOWN		1.00000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK613 UNKNOWN		0.40000000	µg/g	3.0	S		
BRB-94-02B	CSO	UNK613 UNKNOWN		0.40000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK617 UNKNOWN		0.40000000	µg/g	3.0	S		76.92
BRB-94-02B	CSO	UNK617 UNKNOWN		0.90000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK619 UNKNOWN		2.00000000	µg/g	3.0	S		***
BRB-94-02B	CSO	UNK619 UNKNOWN		0.40000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK619 UNKNOWN		2.00000000	µg/g	3.0	S		
BRB-94-02B	CSO	UNK619 UNKNOWN		0.40000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK620 UNKNOWN		0.60000000	µg/g	3.0	S		18.18
BRB-94-02B	CSO	UNK620 UNKNOWN		0.50000000	µg/g	3.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRB-94-02B	CSO	UNK623 UNKNOWN		0.30000000	µg/g	3.0	S		28.57
BRB-94-02B	CSO	UNK623 UNKNOWN		0.40000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK626 UNKNOWN		1.00000000	µg/g	3.0	S		
BRB-94-02B	CSO	UNK626 UNKNOWN		1.00000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK627 UNKNOWN		1.00000000	µg/g	3.0	S		22.22
BRB-94-02B	CSO	UNK627 UNKNOWN		0.80000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK629 UNKNOWN		0.70000000	µg/g	3.0	S		15.38
BRB-94-02B	CSO	UNK629 UNKNOWN		0.60000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK629 UNKNOWN		0.70000000	µg/g	3.0	S		
BRB-94-02B	CSO	UNK629 UNKNOWN		0.60000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK632 UNKNOWN		2.00000000	µg/g	3.0	S		
BRB-94-02B	CSO	UNK632 UNKNOWN		2.00000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK632 UNKNOWN		2.00000000	µg/g	3.0	S		
BRB-94-02B	CSO	UNK632 UNKNOWN		2.00000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK633 UNKNOWN		1.00000000	µg/g	3.0	S		
BRB-94-02B	CSO	UNK633 UNKNOWN		1.00000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK636 UNKNOWN		0.50000000	µg/g	3.0	S		46.15
BRB-94-02B	CSO	UNK636 UNKNOWN		0.80000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK637 UNKNOWN		2.00000000	µg/g	3.0	S		66.67
BRB-94-02B	CSO	UNK637 UNKNOWN		1.00000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK640 UNKNOWN		1.00000000	µg/g	3.0	S		50.00
BRB-94-02B	CSO	UNK640 UNKNOWN		0.60000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK648 UNKNOWN		1.00000000	µg/g	3.0	S		85.71
BRB-94-02B	CSO	UNK648 UNKNOWN		0.40000000	µg/g	3.0	D		
BRB-94-02B	CSO	UNK679 UNKNOWN		0.50000000	µg/g	3.0	S		50.00
BRB-94-02B	CSO	UNK679 UNKNOWN		0.30000000	µg/g	3.0	D		
BRB-94-04A	CSO	UNK626 UNKNOWN		0.30000000	µg/g	0.5	S		
BRB-94-04A	CSO	UNK626 UNKNOWN		0.30000000	µg/g	0.5	D		
BRB-94-04A	CSO	UNK638 UNKNOWN		0.30000000	µg/g	0.5	S		28.57
BRB-94-04A	CSO	UNK638 UNKNOWN		0.40000000	µg/g	0.5	D		
BRB-94-04B	CSO	UNK609 UNKNOWN		0.50000000	µg/g	3.0	S		18.18
BRB-94-04B	CSO	UNK609 UNKNOWN		0.60000000	µg/g	3.0	D		
BRB-94-04B	CSO	UNK617 UNKNOWN		0.50000000	µg/g	3.0	S		50.00
BRB-94-04B	CSO	UNK617 UNKNOWN		0.30000000	µg/g	3.0	D		
BRB-94-04B	CSO	UNK619 UNKNOWN		0.50000000	µg/g	3.0	S		50.00
BRB-94-04B	CSO	UNK619 UNKNOWN		0.30000000	µg/g	3.0	D		
BRB-94-04B	CSO	UNK620 UNKNOWN		0.40000000	µg/g	3.0	S		66.67
BRB-94-04B	CSO	UNK620 UNKNOWN		0.80000000	µg/g	3.0	D		
BRB-94-04B	CSO	UNK626 UNKNOWN		0.80000000	µg/g	3.0	S		28.57
BRB-94-04B	CSO	UNK626 UNKNOWN		0.60000000	µg/g	3.0	D		
BRB-94-04B	CSO	UNK633 UNKNOWN		0.60000000	µg/g	3.0	S		18.18
BRB-94-04B	CSO	UNK633 UNKNOWN		0.50000000	µg/g	3.0	D		
BRB-94-04B	CSO	UNK636 UNKNOWN		0.30000000	µg/g	3.0	S		** **

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRB-94-04B	CSO	UNK636 UNKNOWN		1.00000000	µg/g	3.0	D		**.*
BRB-94-04B	CSO	UNK638 UNKNOWN		0.50000000	µg/g	3.0	S		33.33
BRB-94-04B	CSO	UNK638 UNKNOWN		0.70000000	µg/g	3.0	D		
BRB-94-04C	CSO	UNK606 UNKNOWN		0.80000000	µg/g	5.0	S		46.15
BRB-94-04C	CSO	UNK606 UNKNOWN		0.50000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK609 UNKNOWN		2.00000000	µg/g	5.0	S		
BRB-94-04C	CSO	UNK609 UNKNOWN		2.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK613 UNKNOWN		0.70000000	µg/g	5.0	S		25.00
BRB-94-04C	CSO	UNK613 UNKNOWN		0.90000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK614 UNKNOWN		0.80000000	µg/g	5.0	S		85.71
BRB-94-04C	CSO	UNK614 UNKNOWN		2.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK616 UNKNOWN		0.70000000	µg/g	5.0	S		
BRB-94-04C	CSO	UNK616 UNKNOWN		0.70000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK617 UNKNOWN		1.00000000	µg/g	5.0	S		66.67
BRB-94-04C	CSO	UNK617 UNKNOWN		2.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK619 UNKNOWN		4.00000000	µg/g	5.0	S		**.*
BRB-94-04C	CSO	UNK619 UNKNOWN		1.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK619 UNKNOWN		4.00000000	µg/g	5.0	S		
BRB-94-04C	CSO	UNK619 UNKNOWN		1.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK620 UNKNOWN		1.00000000	µg/g	5.0	S		66.67
BRB-94-04C	CSO	UNK620 UNKNOWN		2.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK622 UNKNOWN		0.60000000	µg/g	5.0	S		50.00
BRB-94-04C	CSO	UNK622 UNKNOWN		1.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK623 UNKNOWN		0.60000000	µg/g	5.0	S		28.57
BRB-94-04C	CSO	UNK623 UNKNOWN		0.80000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK626 UNKNOWN		3.00000000	µg/g	5.0	S		40.00
BRB-94-04C	CSO	UNK626 UNKNOWN		2.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK629 UNKNOWN		1.00000000	µg/g	5.0	S		10.53
BRB-94-04C	CSO	UNK629 UNKNOWN		0.90000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK632 UNKNOWN		7.00000000	µg/g	5.0	S		**.*
BRB-94-04C	CSO	UNK632 UNKNOWN		1.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK633 UNKNOWN		2.00000000	µg/g	5.0	S		
BRB-94-04C	CSO	UNK633 UNKNOWN		2.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK634 UNKNOWN		2.00000000	µg/g	5.0	S		66.67
BRB-94-04C	CSO	UNK634 UNKNOWN		1.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK636 UNKNOWN		1.00000000	µg/g	5.0	S		**.*
BRB-94-04C	CSO	UNK636 UNKNOWN		4.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK638 UNKNOWN		2.00000000	µg/g	5.0	S		40.00
BRB-94-04C	CSO	UNK638 UNKNOWN		3.00000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK643 UNKNOWN		0.50000000	µg/g	5.0	S		**.*
BRB-94-04C	CSO	UNK643 UNKNOWN		2.00000000	µg/g	5.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRB-94-04C	CSO	UNK648 UNKNOWN		2.00000000	µg/g	5.0	S		***
BRB-94-04C	CSO	UNK648 UNKNOWN		0.50000000	µg/g	5.0	D		
BRB-94-04C	CSO	UNK655 UNKNOWN		0.50000000	µg/g	5.0	S		***
BRB-94-04C	CSO	UNK655 UNKNOWN		2.00000000	µg/g	5.0	D		
BRB-94-11B	CSO	UNK624 UNKNOWN		0.90000000	µg/g	3.0	S		75.86
BRB-94-11B	CSO	UNK624 UNKNOWN		2.00000000	µg/g	3.0	D		
BRB-94-12A	CSO	UNK610 UNKNOWN		5.00000000	µg/g	0.5	S		85.71
BRB-94-12A	CSO	UNK610 UNKNOWN		2.00000000	µg/g	0.5	D		
BRB-94-12A	CSO	UNK648 UNKNOWN		2.00000000	µg/g	0.5	S		***
BRB-94-12A	CSO	UNK648 UNKNOWN		0.50000000	µg/g	0.5	D		
BRB-94-12A	CSO	UNK650 UNKNOWN		0.40000000	µg/g	0.5	S		54.55
BRB-94-12A	CSO	UNK650 UNKNOWN		0.70000000	µg/g	0.5	D		
BRB-94-12A	CSO	UNK679 UNKNOWN		5.00000000	µg/g	0.5	S		***
BRB-94-12A	CSO	UNK679 UNKNOWN		1.00000000	µg/g	0.5	D		
BRB-94-12B	CSO	UNK653 UNKNOWN		0.80000000	µg/g	3.0	S		46.15
BRB-94-12B	CSO	UNK653 UNKNOWN		0.50000000	µg/g	3.0	D		
BRB-94-12B	CSO	UNK681 UNKNOWN		0.50000000	µg/g	3.0	S		66.67
BRB-94-12B	CSO	UNK681 UNKNOWN		1.00000000	µg/g	3.0	D		
BRB-94-12C	CSO	UNK680 UNKNOWN		0.30000000	µg/g	5.0	S		
BRB-94-12C	CSO	UNK680 UNKNOWN		0.30000000	µg/g	5.0	D		
BRP-94-06A	CSO	UNK531 UNKNOWN		0.80000000	µg/g	0.5	S		66.67
BRP-94-06A	CSO	UNK531 UNKNOWN		0.40000000	µg/g	0.5	D		
BRP-94-06A	CSO	UNK679 UNKNOWN		0.30000000	µg/g	0.5	S		28.57
BRP-94-06A	CSO	UNK679 UNKNOWN		0.40000000	µg/g	0.5	D		
BRP-94-07A	CSO	UNK524 UNKNOWN		0.40000000	µg/g	0.5	S		***
BRP-94-07A	CSO	UNK524 UNKNOWN		2.00000000	µg/g	0.5	D		
BRP-94-07A	CSO	UNK529 UNKNOWN		0.30000000	µg/g	0.5	S		
BRP-94-07A	CSO	UNK529 UNKNOWN		0.30000000	µg/g	0.5	D		
BRP-94-09A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	0.5	D		
BRP-94-09A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	0.5			
BRP-94-09A	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	0.5			
BRP-94-09A	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	0.5	D		
BRP-94-09A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5	D		
BRP-94-09A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5			
BRP-94-09A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	0.5			
BRP-94-09A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	0.5	D		
BRP-94-09A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5	D		
BRP-94-09A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5			
BRP-94-09A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000000	µg/g	0.5	R		
BRP-94-09A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000000	µg/g	0.5	DR		
BRP-94-09A	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRP-94-09A	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	0.5			
BRP-94-09A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	0.5			
BRP-94-09A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	0.5	D		
BRP-94-09A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	0.5	D		
BRP-94-09A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	0.5			
BRP-94-09A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	0.5			
BRP-94-09A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	0.5	D		
BRP-94-09A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	0.5	D		
BRP-94-09A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	0.5			
BRP-94-09A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	0.5			
BRP-94-09A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	0.5	D		
BRP-94-09A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	0.5	D		
BRP-94-09A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	0.5			
BRP-94-09A	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	0.5			
BRP-94-09A	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	0.5	D		
BRP-94-09A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	0.5	D		
BRP-94-09A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	0.5			
BRP-94-09A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	0.5			
BRP-94-09A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	0.5	D		
BRP-94-09A	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	0.5	D		
BRP-94-09A	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	0.5			
BRP-94-09A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	0.5			
BRP-94-09A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	0.5	D		
BRP-94-09A	CSO	2MNAP 2-METHYLNAPHTHALENE		0.05600000	µg/g	0.5	D		
BRP-94-09A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	0.5			
BRP-94-09A	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	0.5			
BRP-94-09A	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	0.5	D		
BRP-94-09A	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	0.5	DR		
BRP-94-09A	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	0.5	R		
BRP-94-09A	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	0.5			
BRP-94-09A	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	0.5	D		
BRP-94-09A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	0.5	D		
BRP-94-09A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	0.5			
BRP-94-09A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	0.5			
BRP-94-09A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	0.5	D		
BRP-94-09A	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	0.5	D		
BRP-94-09A	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	0.5			
BRP-94-09A	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	0.5			
BRP-94-09A	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	0.5	D		
BRP-94-09A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	0.5	D		
BRP-94-09A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	0.5			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-09A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	0.5			
BRP-94-09A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	0.5	D		
BRP-94-09A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	0.5	DR		
BRP-94-09A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	0.5	R		
BRP-94-09A	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	0.5			
BRP-94-09A	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	0.5	D		
BRP-94-09A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	0.5	D		
BRP-94-09A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	0.5			
BRP-94-09A	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	0.5			
BRP-94-09A	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	0.5	D		
BRP-94-09A	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	0.5	DR		
BRP-94-09A	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	0.5	R		
BRP-94-09A	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	0.5			
BRP-94-09A	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	0.5	D		
BRP-94-09A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5	D		
BRP-94-09A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5			
BRP-94-09A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	0.5			
BRP-94-09A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	0.5	D		
BRP-94-09A	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	0.5	D		
BRP-94-09A	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	0.5			
BRP-94-09A	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	0.5			
BRP-94-09A	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	0.5	D		
BRP-94-09A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	0.5	D		
BRP-94-09A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	0.5			
BRP-94-09A	CSO	ANIL ANILINE	ND	0.13000000	µg/g	0.5	R		
BRP-94-09A	CSO	ANIL ANILINE	ND	0.13000000	µg/g	0.5	DR		
BRP-94-09A	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	0.5	D		
BRP-94-09A	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	0.5			
BRP-94-09A	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	0.5			
BRP-94-09A	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	0.5	D		
BRP-94-09A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	0.5	D		
BRP-94-09A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	0.5			
BRP-94-09A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	0.5			
BRP-94-09A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	0.5	D		
BRP-94-09A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	0.5	D		
BRP-94-09A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	0.5			
BRP-94-09A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE		3.70000000	µg/g	0.5			64.22
BRP-94-09A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE		7.20000000	µg/g	0.5	D		
BRP-94-09A	CSO	BAANT BENZO [A] ANTHRACENE		0.35000000	µg/g	0.5	D		22.22
BRP-94-09A	CSO	BAANT BENZO [A] ANTHRACENE		0.28000000	µg/g	0.5			
BRP-94-09A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	0.5			
BRP-94-09A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRP-94-09A	CSO	BBFAN BENZO [B] FLUORANTHENE		0.73000000	µg/g	0.5	D		
BRP-94-09A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	0.5			
BRP-94-09A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5			
BRP-94-09A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5	D		
BRP-94-09A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	0.5	D		
BRP-94-09A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	0.5			
BRP-94-09A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	0.5			
BRP-94-09A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	0.5	D		
BRP-94-09A	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	0.5	DR		
BRP-94-09A	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	0.5	R		
BRP-94-09A	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	0.5	R		
BRP-94-09A	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	0.5	DR		
BRP-94-09A	CSO	BGHIPI BENZO [G,H,I] PERYLENE		0.37000000	µg/g	0.5	D		
BRP-94-09A	CSO	BGHIPI BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	0.5			
BRP-94-09A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	0.5			
BRP-94-09A	CSO	BKFAN BENZO [K] FLUORANTHENE		0.33000000	µg/g	0.5	D		
BRP-94-09A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	0.5	D		
BRP-94-09A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	0.5			
BRP-94-09A	CSO	CHRY CHRYSENE		0.39000000	µg/g	0.5			45.54
BRP-94-09A	CSO	CHRY CHRYSENE		0.62000000	µg/g	0.5	D		
BRP-94-09A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	0.5	D		
BRP-94-09A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	0.5			
BRP-94-09A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	0.5			
BRP-94-09A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	0.5	D		
BRP-94-09A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	0.5	D		
BRP-94-09A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	0.5			
BRP-94-09A	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	0.5			
BRP-94-09A	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	0.5	D		
BRP-94-09A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	0.5	D		
BRP-94-09A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	0.5			
BRP-94-09A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	0.5			
BRP-94-09A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	0.5	D		
BRP-94-09A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	0.5	D		
BRP-94-09A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	0.5			
BRP-94-09A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	0.5			
BRP-94-09A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	0.5	D		
BRP-94-09A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	0.5	D		
BRP-94-09A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	0.5			
BRP-94-09A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	0.5			
BRP-94-09A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	0.5	D		
BRP-94-09A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRP-94-09A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	0.5			
BRP-94-09A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	0.5			
BRP-94-09A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	0.5	D		
BRP-94-09A	CSO	DDVP VAPONA	LT	0.06800000	µg/g	0.5	D		
BRP-94-09A	CSO	DDVP VAPONA	LT	0.06800000	µg/g	0.5			
BRP-94-09A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	0.5			
BRP-94-09A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	0.5	D		
BRP-94-09A	CSO	DITH DITHIANE	LT	0.06500000	µg/g	0.5	D		
BRP-94-09A	CSO	DITH DITHIANE	LT	0.06500000	µg/g	0.5			
BRP-94-09A	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	0.5			
BRP-94-09A	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	0.5	D		
BRP-94-09A	CSO	DMP DIMETHYL PHTHALATE		0.11000000	µg/g	0.5	D		97.67
BRP-94-09A	CSO	DMP DIMETHYL PHTHALATE		0.32000000	µg/g	0.5			
BRP-94-09A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	0.5			
BRP-94-09A	CSO	DNBP DI-N-BUTYL PHTHALATE		1.50000000	µg/g	0.5	D		
BRP-94-09A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	0.5	D		
BRP-94-09A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	0.5			
BRP-94-09A	CSO	ENDRN ENDRIN	LT	1.30000000	µg/g	0.5			
BRP-94-09A	CSO	ENDRN ENDRIN	LT	1.30000000	µg/g	0.5	D		
BRP-94-09A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	0.5	D		
BRP-94-09A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	0.5			
BRP-94-09A	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	0.5	R		
BRP-94-09A	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	0.5	DR		
BRP-94-09A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	0.5	D		
BRP-94-09A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	0.5			
BRP-94-09A	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	0.5	R		
BRP-94-09A	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	0.5	DR		
BRP-94-09A	CSO	FANT FLUORANTHENE		0.34000000	µg/g	0.5	D		42.86
BRP-94-09A	CSO	FANT FLUORANTHENE		0.22000000	µg/g	0.5			
BRP-94-09A	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	0.5			
BRP-94-09A	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	0.5	D		
BRP-94-09A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	0.5	D		
BRP-94-09A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	0.5			
BRP-94-09A	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	0.5			
BRP-94-09A	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	0.5	D		
BRP-94-09A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	0.5	D		
BRP-94-09A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	0.5			
BRP-94-09A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	0.5			
BRP-94-09A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	0.5	D		
BRP-94-09A	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	0.5	D		
BRP-94-09A	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	0.5			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-09A	CSO	ISOPHR	ISOPHORONE	LT	0.39000000	µg/g	0.5			
BRP-94-09A	CSO	ISOPHR	ISOPHORONE	LT	0.39000000	µg/g	0.5	D		
BRP-94-09A	CSO	KEP	KEPONE	ND	1.30000000	µg/g	0.5	DR		
BRP-94-09A	CSO	KEP	KEPONE	ND	1.30000000	µg/g	0.5	R		
BRP-94-09A	CSO	LIN	LINDANE	LT	0.10000000	µg/g	0.5			
BRP-94-09A	CSO	LIN	LINDANE	LT	0.10000000	µg/g	0.5	D		
BRP-94-09A	CSO	MEXCL	METHOXYCHLOR	LT	0.26000000	µg/g	0.5	D		
BRP-94-09A	CSO	MEXCL	METHOXYCHLOR	LT	0.26000000	µg/g	0.5			
BRP-94-09A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000000	µg/g	0.5			
BRP-94-09A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000000	µg/g	0.5	D		
BRP-94-09A	CSO	MLTHN	MALATHION	LT	0.18000000	µg/g	0.5	D		
BRP-94-09A	CSO	MLTHN	MALATHION	LT	0.18000000	µg/g	0.5			
BRP-94-09A	CSO	NAP	NAPHTHALENE	LT	0.74000000	µg/g	0.5			
BRP-94-09A	CSO	NAP	NAPHTHALENE	LT	0.74000000	µg/g	0.5	D		
BRP-94-09A	CSO	NB	NITROBENZENE	LT	1.80000000	µg/g	0.5	D		
BRP-94-09A	CSO	NB	NITROBENZENE	LT	1.80000000	µg/g	0.5			
BRP-94-09A	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	0.5			
BRP-94-09A	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	0.5	D		
BRP-94-09A	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000000	µg/g	0.5	D		
BRP-94-09A	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000000	µg/g	0.5			
BRP-94-09A	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	0.5			
BRP-94-09A	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	0.5	D		
BRP-94-09A	CSO	OXAT	1,4-OXATHIANE	LT	0.07500000	µg/g	0.5	D		
BRP-94-09A	CSO	OXAT	1,4-OXATHIANE	LT	0.07500000	µg/g	0.5			
BRP-94-09A	CSO	PCB016	PCB 1016	LT	0.32000000	µg/g	0.5			
BRP-94-09A	CSO	PCB016	PCB 1016	LT	0.32000000	µg/g	0.5	D		
BRP-94-09A	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	0.5	DR		
BRP-94-09A	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	0.5	R		
BRP-94-09A	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	0.5	R		
BRP-94-09A	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	0.5	DR		
BRP-94-09A	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	0.5	DR		
BRP-94-09A	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	0.5	R		
BRP-94-09A	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	0.5	R		
BRP-94-09A	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	0.5	DR		
BRP-94-09A	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	0.5	DR		
BRP-94-09A	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	0.5	R		
BRP-94-09A	CSO	PCB260	PCB 1260	LT	0.79000000	µg/g	0.5			
BRP-94-09A	CSO	PCB260	PCB 1260	LT	0.79000000	µg/g	0.5	D		
BRP-94-09A	CSO	PCB262	PCB 1262	LT	6.30000000	µg/g	0.5	D		
BRP-94-09A	CSO	PCB262	PCB 1262	LT	6.30000000	µg/g	0.5			
BRP-94-09A	CSO	PCP	PENTACHLOROPHENOL	LT	0.76000000	µg/g	0.5			
BRP-94-09A	CSO	PCP	PENTACHLOROPHENOL	LT	0.76000000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRP-94-09A	CSO	PHANT PHENANTHRENE		0.30000000	µg/g	0.5	D		50.00
BRP-94-09A	CSO	PHANT PHENANTHRENE		0.18000000	µg/g	0.5			
BRP-94-09A	CSO	PHENO PHENOL	LT	0.05200000	µg/g	0.5			
BRP-94-09A	CSO	PHENO PHENOL	LT	0.05200000	µg/g	0.5	D		
BRP-94-09A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	0.5	D		
BRP-94-09A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	0.5			
BRP-94-09A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	0.5			
BRP-94-09A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	0.5	D		
BRP-94-09A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	0.5	D		
BRP-94-09A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	0.5			
BRP-94-09A	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	0.5			
BRP-94-09A	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	0.5	D		
BRP-94-09A	CSO	PYR PYRENE		0.84000000	µg/g	0.5	D		66.67
BRP-94-09A	CSO	PYR PYRENE		0.42000000	µg/g	0.5			
BRP-94-09A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	0.5			
BRP-94-09A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	0.5	D		
BRP-94-09A	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	0.5	D		
BRP-94-09A	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	0.5			
BRP-94-09A	CSO	UNK534 UNKNOWN		0.60000000	µg/g	0.5	DS		18.18
BRP-94-09A	CSO	UNK539 UNKNOWN		0.50000000	µg/g	0.5	DS		18.18
BRP-94-09A	CSO	UNK539 UNKNOWN		0.50000000	µg/g	0.5	DS		50.00
BRP-94-09A	CSO	UNK539 UNKNOWN		0.30000000	µg/g	0.5	S		
BRP-94-09A	CSO	UNK540 UNKNOWN		1.00000000	µg/g	0.5	DS		66.67
BRP-94-09A	CSO	UNK545 UNKNOWN		0.50000000	µg/g	0.5	S		66.67
BRP-94-09A	CSO	UNK546 UNKNOWN		1.00000000	µg/g	0.5	DS		**.**
BRP-94-09A	CSO	UNK551 UNKNOWN		0.30000000	µg/g	0.5	DS		**.**
BRP-94-09A	CSO	UNK551 UNKNOWN		0.30000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK552 UNKNOWN		0.40000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK552 UNKNOWN		0.40000000	µg/g	0.5	DS		**.**
BRP-94-09A	CSO	UNK562 UNKNOWN		2.00000000	µg/g	0.5	S		**.**
BRP-94-09A	CSO	UNK563 UNKNOWN		5.00000000	µg/g	0.5	DS		**.**
BRP-94-09A	CSO	UNK591 UNKNOWN		0.30000000	µg/g	0.5	DS		**.**
BRP-94-09A	CSO	UNK591 UNKNOWN		0.30000000	µg/g	0.5	DS		50.00
BRP-94-09A	CSO	UNK599 UNKNOWN		0.50000000	µg/g	0.5	DS		50.00
BRP-94-09A	CSO	UNK599 UNKNOWN		0.50000000	µg/g	0.5	DS		22.22
BRP-94-09A	CSO	UNK599 UNKNOWN		0.40000000	µg/g	0.5	S		
BRP-94-09A	CSO	UNK602 UNKNOWN		0.30000000	µg/g	0.5	DS		90.91
BRP-94-09A	CSO	UNK606 UNKNOWN		0.80000000	µg/g	0.5	DS		90.91
BRP-94-09A	CSO	UNK606 UNKNOWN		0.80000000	µg/g	0.5	DS		46.15
BRP-94-09A	CSO	UNK606 UNKNOWN		0.50000000	µg/g	0.5	S		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-09A	CSO	UNK607 UNKNOWN		0.40000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK609 UNKNOWN		0.30000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK609 UNKNOWN		0.30000000	µg/g	0.5	DS		** **
BRP-94-09A	CSO	UNK611 UNKNOWN		4.00000000	µg/g	0.5	DS		** **
BRP-94-09A	CSO	UNK611 UNKNOWN		4.00000000	µg/g	0.5	DS		66.67
BRP-94-09A	CSO	UNK611 UNKNOWN		2.00000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK611 UNKNOWN		4.00000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK611 UNKNOWN		2.00000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK612 UNKNOWN		0.90000000	µg/g	0.5	DS		40.00
BRP-94-09A	CSO	UNK612 UNKNOWN		0.60000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK612 UNKNOWN		0.90000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK612 UNKNOWN		0.60000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK614 UNKNOWN		1.00000000	µg/g	0.5	DS		85.71
BRP-94-09A	CSO	UNK615 UNKNOWN		0.40000000	µg/g	0.5	DS		85.71
BRP-94-09A	CSO	UNK615 UNKNOWN		0.40000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK615 UNKNOWN		0.30000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK615 UNKNOWN		0.40000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK615 UNKNOWN		0.30000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK616 UNKNOWN		0.30000000	µg/g	0.5	S		28.57
BRP-94-09A	CSO	UNK616 UNKNOWN		0.40000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK616 UNKNOWN		0.30000000	µg/g	0.5	S		
BRP-94-09A	CSO	UNK616 UNKNOWN		0.40000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK617 UNKNOWN		0.40000000	µg/g	0.5	DS		40.00
BRP-94-09A	CSO	UNK620 UNKNOWN		0.60000000	µg/g	0.5	DS		40.00
BRP-94-09A	CSO	UNK620 UNKNOWN		0.60000000	µg/g	0.5	DS		** **
BRP-94-09A	CSO	UNK620 UNKNOWN		2.00000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK620 UNKNOWN		0.60000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK620 UNKNOWN		2.00000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK621 UNKNOWN		0.80000000	µg/g	0.5	S		28.57
BRP-94-09A	CSO	UNK621 UNKNOWN		0.60000000	µg/g	0.5	D		
BRP-94-09A	CSO	UNK621 UNKNOWN		0.80000000	µg/g	0.5	S		
BRP-94-09A	CSO	UNK621 UNKNOWN		0.60000000	µg/g	0.5	D		
BRP-94-09A	CSO	UNK623 UNKNOWN		1.00000000	µg/g	0.5	DS		66.67
BRP-94-09A	CSO	UNK624 UNKNOWN		0.50000000	µg/g	0.5	DS		66.67
BRP-94-09A	CSO	UNK624 UNKNOWN		0.50000000	µg/g	0.5	DS		18.18
BRP-94-09A	CSO	UNK624 UNKNOWN		0.60000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK624 UNKNOWN		0.50000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK624 UNKNOWN		0.60000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK625 UNKNOWN		0.40000000	µg/g	0.5	S		28.57
BRP-94-09A	CSO	UNK625 UNKNOWN		0.30000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK625 UNKNOWN		0.40000000	µg/g	0.5	S		
BRP-94-09A	CSO	UNK625 UNKNOWN		0.30000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK627 UNKNOWN		0.50000000	µg/g	0.5	DS		22.22
BRP-94-09A	CSO	UNK627 UNKNOWN		0.40000000	µg/g	0.5	DD		
BRP-94-09A	CSO	UNK627 UNKNOWN		0.50000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK627 UNKNOWN		0.40000000	µg/g	0.5	DD		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRP-94-09A	CSO	UNK632 UNKNOWN		0.40000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK633 UNKNOWN		0.30000000	µg/g	0.5	S		28.57
BRP-94-09A	CSO	UNK635 UNKNOWN		0.50000000	µg/g	0.5	DS		50.00
BRP-94-09A	CSO	UNK636 UNKNOWN		0.30000000	µg/g	0.5	S		50.00
BRP-94-09A	CSO	UNK641 UNKNOWN		0.50000000	µg/g	0.5	DS		50.00
BRP-94-09A	CSO	UNK642 UNKNOWN		0.30000000	µg/g	0.5	DS		50.00
BRP-94-09A	CSO	UNK642 UNKNOWN		0.30000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK644 UNKNOWN		0.50000000	µg/g	0.5	S		50.00
BRP-94-09A	CSO	UNK647 UNKNOWN		0.30000000	µg/g	0.5	DS		50.00
BRP-94-09A	CSO	UNK652 UNKNOWN		0.50000000	µg/g	0.5	DS		50.00
BRP-94-09A	CSO	UNK652 UNKNOWN		0.50000000	µg/g	0.5	DS		22.22
BRP-94-09A	CSO	UNK653 UNKNOWN		0.40000000	µg/g	0.5	S		22.22
BRP-94-09A	CSO	UNK657 UNKNOWN		0.30000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK663 UNKNOWN		0.40000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK663 UNKNOWN		0.40000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK664 UNKNOWN		0.30000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK664 UNKNOWN		0.30000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK680 UNKNOWN		0.40000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK680 UNKNOWN		0.40000000	µg/g	0.5	DS		
BRP-94-09A	CSO	UNK680 UNKNOWN		0.40000000	µg/g	0.5	S		
BRP-94-09A	CSO	UNK689 UNKNOWN		0.30000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK698 UNKNOWN		0.40000000	µg/g	0.5	DS		28.57
BRP-94-09A	CSO	UNK698 UNKNOWN		0.40000000	µg/g	0.5	DS		
BRP-94-09B	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	3.0	D		
BRP-94-09B	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	3.0			
BRP-94-09B	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	3.0			
BRP-94-09B	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	3.0	D		
BRP-94-09B	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	3.0	D		
BRP-94-09B	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	3.0			
BRP-94-09B	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	3.0			
BRP-94-09B	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	3.0	D		
BRP-94-09B	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	3.0	D		
BRP-94-09B	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	3.0			
BRP-94-09B	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000000	µg/g	3.0	R		
BRP-94-09B	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000000	µg/g	3.0	DR		
BRP-94-09B	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	3.0	D		
BRP-94-09B	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	3.0			
BRP-94-09B	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	3.0			
BRP-94-09B	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	3.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-09B	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	3.0	D		
BRP-94-09B	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	3.0			
BRP-94-09B	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	3.0			
BRP-94-09B	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	3.0	D		
BRP-94-09B	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	3.0	D		
BRP-94-09B	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	3.0			
BRP-94-09B	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	3.0			
BRP-94-09B	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	3.0	D		
BRP-94-09B	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	3.0	D		
BRP-94-09B	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	3.0			
BRP-94-09B	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	3.0			
BRP-94-09B	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	3.0	D		
BRP-94-09B	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	3.0	D		
BRP-94-09B	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	3.0			
BRP-94-09B	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	3.0			
BRP-94-09B	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	3.0	D		
BRP-94-09B	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	3.0	D		
BRP-94-09B	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	3.0			
BRP-94-09B	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	3.0			
BRP-94-09B	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	3.0	D		
BRP-94-09B	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	3.0	D		
BRP-94-09B	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	3.0			
BRP-94-09B	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	3.0			
BRP-94-09B	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	3.0	D		
BRP-94-09B	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	3.0	DR		
BRP-94-09B	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	3.0	R		
BRP-94-09B	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	3.0			
BRP-94-09B	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	3.0	D		
BRP-94-09B	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	3.0	D		
BRP-94-09B	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	3.0			
BRP-94-09B	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	3.0			
BRP-94-09B	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	3.0	D		
BRP-94-09B	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	3.0	D		
BRP-94-09B	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	3.0			
BRP-94-09B	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	3.0			
BRP-94-09B	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	3.0	D		
BRP-94-09B	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	3.0	D		
BRP-94-09B	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	3.0			
BRP-94-09B	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	3.0			
BRP-94-09B	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	3.0	D		
BRP-94-09B	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	3.0	DR		
BRP-94-09B	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	3.0	R		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRP-94-09B	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	3.0			
BRP-94-09B	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	3.0	D		
BRP-94-09B	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	3.0	D		
BRP-94-09B	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	3.0			
BRP-94-09B	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	3.0			
BRP-94-09B	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	3.0	D		
BRP-94-09B	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	3.0	DR		
BRP-94-09B	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	3.0	R		
BRP-94-09B	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	3.0			
BRP-94-09B	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	3.0	D		
BRP-94-09B	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	3.0	D		
BRP-94-09B	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	3.0			
BRP-94-09B	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	3.0			
BRP-94-09B	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	3.0	D		
BRP-94-09B	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	3.0	D		
BRP-94-09B	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	3.0			
BRP-94-09B	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	3.0			
BRP-94-09B	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	3.0	D		
BRP-94-09B	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	3.0	D		
BRP-94-09B	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	3.0			
BRP-94-09B	CSO	ANIL ANILINE	ND	0.13000000	µg/g	3.0	R		
BRP-94-09B	CSO	ANIL ANILINE	ND	0.13000000	µg/g	3.0	DR		
BRP-94-09B	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	3.0	D		
BRP-94-09B	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	3.0			
BRP-94-09B	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	3.0			
BRP-94-09B	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	3.0	D		
BRP-94-09B	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	3.0	D		
BRP-94-09B	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	3.0			
BRP-94-09B	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	3.0			
BRP-94-09B	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	3.0	D		
BRP-94-09B	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	3.0	D		
BRP-94-09B	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	3.0			
BRP-94-09B	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	3.0			
BRP-94-09B	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	3.0	D		
BRP-94-09B	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	3.0	D		
BRP-94-09B	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	3.0			
BRP-94-09B	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	3.0			
BRP-94-09B	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	3.0	D		
BRP-94-09B	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	3.0	D		
BRP-94-09B	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	3.0			
BRP-94-09B	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	3.0			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRP-94-09B	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	3.0	D		
BRP-94-09B	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	3.0	D		
BRP-94-09B	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	3.0			
BRP-94-09B	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	3.0			
BRP-94-09B	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	3.0	D		
BRP-94-09B	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	3.0	DR		
BRP-94-09B	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	3.0	R		
BRP-94-09B	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	3.0	R		
BRP-94-09B	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	3.0	DR		
BRP-94-09B	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	3.0	D		
BRP-94-09B	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	3.0			
BRP-94-09B	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	3.0			
BRP-94-09B	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	3.0	D		
BRP-94-09B	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	3.0	D		
BRP-94-09B	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	3.0			
BRP-94-09B	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	3.0			
BRP-94-09B	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	3.0	D		
BRP-94-09B	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	3.0	D		
BRP-94-09B	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	3.0			
BRP-94-09B	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	3.0			
BRP-94-09B	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	3.0	D		
BRP-94-09B	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	3.0	D		
BRP-94-09B	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	3.0			
BRP-94-09B	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	3.0			
BRP-94-09B	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	3.0	D		
BRP-94-09B	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	3.0	D		
BRP-94-09B	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	3.0			
BRP-94-09B	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	3.0			
BRP-94-09B	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	3.0	D		
BRP-94-09B	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	3.0	D		
BRP-94-09B	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	3.0			
BRP-94-09B	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	3.0			
BRP-94-09B	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	3.0	D		
BRP-94-09B	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	3.0	D		
BRP-94-09B	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	3.0			
BRP-94-09B	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	3.0			
BRP-94-09B	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	3.0	D		
BRP-94-09B	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	3.0	D		
BRP-94-09B	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	3.0			
BRP-94-09B	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	3.0			
BRP-94-09B	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	3.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-09B	CSO	DDVP VAPONA	LT	0.06800000	µg/g	3.0	D		
BRP-94-09B	CSO	DDVP VAPONA	LT	0.06800000	µg/g	3.0			
BRP-94-09B	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	3.0			
BRP-94-09B	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	3.0	D		
BRP-94-09B	CSO	DITH DITHIANE	LT	0.06500000	µg/g	3.0	D		
BRP-94-09B	CSO	DITH DITHIANE	LT	0.06500000	µg/g	3.0			
BRP-94-09B	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	3.0			
BRP-94-09B	CSO	DLDRN DIELDRIN	LT	0.07900000	µg/g	3.0	D		
BRP-94-09B	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300000	µg/g	3.0	D		
BRP-94-09B	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300000	µg/g	3.0			
BRP-94-09B	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	3.0			
BRP-94-09B	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	3.0	D		
BRP-94-09B	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	3.0	D		
BRP-94-09B	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	3.0			
BRP-94-09B	CSO	ENDRN ENDRIN	LT	1.30000000	µg/g	3.0			
BRP-94-09B	CSO	ENDRN ENDRIN	LT	1.30000000	µg/g	3.0	D		
BRP-94-09B	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	3.0	D		
BRP-94-09B	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000000	µg/g	3.0			
BRP-94-09B	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	3.0	R		
BRP-94-09B	CSO	ENDRN ENDRIN KETONE	ND	0.28000000	µg/g	3.0	DR		
BRP-94-09B	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	3.0	D		
BRP-94-09B	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000000	µg/g	3.0			
BRP-94-09B	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	3.0	R		
BRP-94-09B	CSO	FAMPH FAMOPHOS	ND	1.30000000	µg/g	3.0	DR		
BRP-94-09B	CSO	FANT FLUORANTHENE	LT	0.03200000	µg/g	3.0	D		
BRP-94-09B	CSO	FANT FLUORANTHENE	LT	0.03200000	µg/g	3.0			
BRP-94-09B	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	3.0			
BRP-94-09B	CSO	FLRENE FLUORENE	LT	0.06500000	µg/g	3.0	D		
BRP-94-09B	CSO	HCB D HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	3.0	D		
BRP-94-09B	CSO	HCB D HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	3.0			
BRP-94-09B	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	3.0			
BRP-94-09B	CSO	HPCL HEPTACHLOR	LT	0.24000000	µg/g	3.0	D		
BRP-94-09B	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	3.0	D		
BRP-94-09B	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	3.0			
BRP-94-09B	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	3.0			
BRP-94-09B	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	3.0	D		
BRP-94-09B	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	3.0	D		
BRP-94-09B	CSO	ISODR ISODRIN	LT	0.48000000	µg/g	3.0			
BRP-94-09B	CSO	ISOPHR ISOPHORONE	LT	0.39000000	µg/g	3.0			
BRP-94-09B	CSO	ISOPHR ISOPHORONE	LT	0.39000000	µg/g	3.0	D		
BRP-94-09B	CSO	KEP KEPONE	ND	1.30000000	µg/g	3.0	DR		
BRP-94-09B	CSO	KEP KEPONE	ND	1.30000000	µg/g	3.0	R		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>										
BRP-94-09B	CSO	LIN	LINDANE	LT	0.10000000	µg/g	3.0			
BRP-94-09B	CSO	LIN	LINDANE	LT	0.10000000	µg/g	3.0	D		
BRP-94-09B	CSO	MEXCL	METHOXYCHLOR	LT	0.26000000	µg/g	3.0	D		
BRP-94-09B	CSO	MEXCL	METHOXYCHLOR	LT	0.26000000	µg/g	3.0			
BRP-94-09B	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000000	µg/g	3.0			
BRP-94-09B	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000000	µg/g	3.0	D		
BRP-94-09B	CSO	MLTHN	MALATHION	LT	0.18000000	µg/g	3.0	D		
BRP-94-09B	CSO	MLTHN	MALATHION	LT	0.18000000	µg/g	3.0			
BRP-94-09B	CSO	NAP	NAPHTHALENE	LT	0.74000000	µg/g	3.0			
BRP-94-09B	CSO	NAP	NAPHTHALENE	LT	0.74000000	µg/g	3.0	D		
BRP-94-09B	CSO	NB	NITROBENZENE	LT	1.80000000	µg/g	3.0	D		
BRP-94-09B	CSO	NB	NITROBENZENE	LT	1.80000000	µg/g	3.0			
BRP-94-09B	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	3.0			
BRP-94-09B	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	3.0	D		
BRP-94-09B	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000000	µg/g	3.0	D		
BRP-94-09B	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.10000000	µg/g	3.0			
BRP-94-09B	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	3.0			
BRP-94-09B	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	3.0	D		
BRP-94-09B	CSO	OXAT	1,4-OXATHIANE	LT	0.07500000	µg/g	3.0	D		
BRP-94-09B	CSO	OXAT	1,4-OXATHIANE	LT	0.07500000	µg/g	3.0			
BRP-94-09B	CSO	PCB016	PCB 1016	LT	0.32000000	µg/g	3.0			
BRP-94-09B	CSO	PCB016	PCB 1016	LT	0.32000000	µg/g	3.0	D		
BRP-94-09B	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	3.0	DR		
BRP-94-09B	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	3.0	R		
BRP-94-09B	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	3.0	R		
BRP-94-09B	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	3.0	DR		
BRP-94-09B	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	3.0	DR		
BRP-94-09B	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	3.0	R		
BRP-94-09B	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	3.0	R		
BRP-94-09B	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	3.0	DR		
BRP-94-09B	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	3.0	DR		
BRP-94-09B	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	3.0	R		
BRP-94-09B	CSO	PCB260	PCB 1260	LT	0.79000000	µg/g	3.0			
BRP-94-09B	CSO	PCB260	PCB 1260	LT	0.79000000	µg/g	3.0	D		
BRP-94-09B	CSO	PCB262	PCB 1262	LT	6.30000000	µg/g	3.0	D		
BRP-94-09B	CSO	PCB262	PCB 1262	LT	6.30000000	µg/g	3.0			
BRP-94-09B	CSO	PCP	PENTACHLOROPHENOL	LT	0.76000000	µg/g	3.0			
BRP-94-09B	CSO	PCP	PENTACHLOROPHENOL	LT	0.76000000	µg/g	3.0	D		
BRP-94-09B	CSO	PHANT	PHENANTHRENE	LT	0.03200000	µg/g	3.0	D		
BRP-94-09B	CSO	PHANT	PHENANTHRENE	LT	0.03200000	µg/g	3.0			
BRP-94-09B	CSO	PHENO	PHENOL	LT	0.05200000	µg/g	3.0			

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRP-94-09B	CSO	PHENO PHENOL	LT	0.05200000	µg/g	3.0	D		
BRP-94-09B	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	3.0	D		
BRP-94-09B	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	3.0			
BRP-94-09B	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	3.0			
BRP-94-09B	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	3.0	D		
BRP-94-09B	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	3.0	D		
BRP-94-09B	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	3.0			
BRP-94-09B	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	3.0			
BRP-94-09B	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	3.0	D		
BRP-94-09B	CSO	PYR PYRENE	LT	0.08300000	µg/g	3.0	D		
BRP-94-09B	CSO	PYR PYRENE	LT	0.08300000	µg/g	3.0			
BRP-94-09B	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	3.0			
BRP-94-09B	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	3.0	D		
BRP-94-09B	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	3.0	D		
BRP-94-09B	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	3.0			
BRP-94-09B	CSO	UNK524 UNKNOWN		0.60000000	µg/g	3.0	DS		40.00
BRP-94-09B	CSO	UNK589 UNKNOWN		0.40000000	µg/g	3.0	DS		40.00
BRP-94-09B	CSO	UNK589 UNKNOWN		0.40000000	µg/g	3.0	DS		28.57
BRP-94-09B	CSO	UNK611 UNKNOWN		0.30000000	µg/g	3.0	DS		28.57
BRP-94-09B	CSO	UNK611 UNKNOWN		0.30000000	µg/g	3.0	DS		***
BRP-94-09B	CSO	UNK641 UNKNOWN		2.00000000	µg/g	3.0	DS		***
BRP-94-09B	CSO	UNK641 UNKNOWN		2.00000000	µg/g	3.0	DS		
BRP-94-09B	CSO	UNK642 UNKNOWN		0.40000000	µg/g	3.0	DS		***
BRP-94-09B	CSO	UNK642 UNKNOWN		0.40000000	µg/g	3.0	DS		54.55
BRP-94-09B	CSO	UNK643 UNKNOWN		0.70000000	µg/g	3.0	S		54.55
BRP-94-09C	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	5.0			
BRP-94-09C	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	5.0	D		
BRP-94-09C	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	5.0			
BRP-94-09C	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	5.0	D		
BRP-94-09C	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	5.0			
BRP-94-09C	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	5.0	D		
BRP-94-09C	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	5.0			
BRP-94-09C	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	5.0	D		
BRP-94-09C	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	5.0			
BRP-94-09C	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	5.0	D		
BRP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000000	µg/g	5.0	R		
BRP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000000	µg/g	5.0	DR		
BRP-94-09C	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	5.0			
BRP-94-09C	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	5.0	D		
BRP-94-09C	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	5.0			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRP-94-09C	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	5.0	D		
BRP-94-09C	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	5.0			
BRP-94-09C	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	5.0	D		
BRP-94-09C	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	5.0			
BRP-94-09C	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	5.0	D		
BRP-94-09C	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	5.0			
BRP-94-09C	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	5.0	D		
BRP-94-09C	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	5.0			
BRP-94-09C	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	5.0	D		
BRP-94-09C	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	5.0			
BRP-94-09C	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	5.0	D		
BRP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	5.0			
BRP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	5.0	D		
BRP-94-09C	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	5.0			
BRP-94-09C	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	5.0	D		
BRP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	5.0			
BRP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	5.0	D		
BRP-94-09C	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	5.0			
BRP-94-09C	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	5.0	D		
BRP-94-09C	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	5.0			
BRP-94-09C	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	5.0	D		
BRP-94-09C	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	5.0			
BRP-94-09C	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	5.0	D		
BRP-94-09C	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	5.0			
BRP-94-09C	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	5.0	D		
BRP-94-09C	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	5.0	R		
BRP-94-09C	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	5.0	DR		
BRP-94-09C	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	5.0			
BRP-94-09C	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	5.0	D		
BRP-94-09C	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	5.0			
BRP-94-09C	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	5.0	D		
BRP-94-09C	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	5.0			
BRP-94-09C	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	5.0	D		
BRP-94-09C	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	5.0			
BRP-94-09C	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	5.0	D		
BRP-94-09C	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	5.0			
BRP-94-09C	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	5.0	D		
BRP-94-09C	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	5.0			
BRP-94-09C	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	5.0	D		
BRP-94-09C	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	5.0			
BRP-94-09C	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	5.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-09C	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	5.0	R		
BRP-94-09C	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	5.0	DR		
BRP-94-09C	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	5.0			
BRP-94-09C	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	5.0	D		
BRP-94-09C	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	5.0			
BRP-94-09C	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	5.0	D		
BRP-94-09C	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	5.0			
BRP-94-09C	CSO	4MP 4-METHYLPHENOL	LT	0.24000000	µg/g	5.0	D		
BRP-94-09C	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	5.0	R		
BRP-94-09C	CSO	4NANIL 4-NITROANILINE	ND	3.10000000	µg/g	5.0	DR		
BRP-94-09C	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	5.0			
BRP-94-09C	CSO	4NP 4-NITROPHENOL	LT	3.30000000	µg/g	5.0	D		
BRP-94-09C	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0			
BRP-94-09C	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0	D		
BRP-94-09C	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	5.0			
BRP-94-09C	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	5.0	D		
BRP-94-09C	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	5.0			
BRP-94-09C	CSO	ALDRN ALDRIN	LT	1.30000000	µg/g	5.0	D		
BRP-94-09C	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	5.0			
BRP-94-09C	CSO	ANAPN ACENEPHTHENE	LT	0.04100000	µg/g	5.0	D		
BRP-94-09C	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	5.0			
BRP-94-09C	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300000	µg/g	5.0	D		
BRP-94-09C	CSO	ANIL ANILINE	ND	0.13000000	µg/g	5.0	R		
BRP-94-09C	CSO	ANIL ANILINE	ND	0.13000000	µg/g	5.0	DR		
BRP-94-09C	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	5.0			
BRP-94-09C	CSO	ANTRC ANTHRACENE	LT	0.71000000	µg/g	5.0	D		
BRP-94-09C	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	5.0			
BRP-94-09C	CSO	ATZ ATRAZINE	LT	0.06500000	µg/g	5.0	D		
BRP-94-09C	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	5.0			
BRP-94-09C	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	5.0	D		
BRP-94-09C	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	5.0			
BRP-94-09C	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	5.0	D		
BRP-94-09C	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	5.0			
BRP-94-09C	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	5.0	D		
BRP-94-09C	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	5.0			
BRP-94-09C	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000000	µg/g	5.0	D		
BRP-94-09C	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	5.0			
BRP-94-09C	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100000	µg/g	5.0	D		
BRP-94-09C	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	5.0			
BRP-94-09C	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000000	µg/g	5.0	D		
BRP-94-09C	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	5.0			
BRP-94-09C	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	5.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRP-94-09C	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0			
BRP-94-09C	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	5.0	D		
BRP-94-09C	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	5.0			
BRP-94-09C	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	5.0	D		
BRP-94-09C	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	5.0			
BRP-94-09C	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	5.0	D		
BRP-94-09C	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	5.0	R		
BRP-94-09C	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	5.0	DR		
BRP-94-09C	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	5.0	R		
BRP-94-09C	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	5.0	DR		
BRP-94-09C	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	5.0			
BRP-94-09C	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	5.0	D		
BRP-94-09C	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	5.0			
BRP-94-09C	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	5.0	D		
BRP-94-09C	CSO	BZALC BENZYL ALCOHOL		0.06500000	µg/g	5.0			24.32
BRP-94-09C	CSO	BZALC BENZYL ALCOHOL		0.08300000	µg/g	5.0	D		
BRP-94-09C	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	5.0			
BRP-94-09C	CSO	CHRY CHRYSENE	LT	0.03200000	µg/g	5.0	D		
BRP-94-09C	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	5.0			
BRP-94-09C	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	5.0	D		
BRP-94-09C	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	5.0			
BRP-94-09C	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	5.0	D		
BRP-94-09C	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	5.0			
BRP-94-09C	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	5.0	D		
BRP-94-09C	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	5.0			
BRP-94-09C	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	5.0	D		
BRP-94-09C	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	5.0			
BRP-94-09C	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	5.0	D		
BRP-94-09C	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	5.0			
BRP-94-09C	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	5.0	D		
BRP-94-09C	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	5.0			
BRP-94-09C	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	5.0	D		
BRP-94-09C	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	5.0			
BRP-94-09C	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	5.0	D		
BRP-94-09C	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	5.0			
BRP-94-09C	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	5.0	D		
BRP-94-09C	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	5.0			
BRP-94-09C	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	5.0	D		
BRP-94-09C	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	5.0			
BRP-94-09C	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	5.0	D		
BRP-94-09C	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	5.0			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
BRP-94-09C	CSO	DCPD	DICYCLOPENTADIENE	LT	0.57000000	µg/g	5.0	D		
BRP-94-09C	CSO	DDVP	VAPONA	LT	0.06800000	µg/g	5.0			
BRP-94-09C	CSO	DDVP	VAPONA	LT	0.06800000	µg/g	5.0	D		
BRP-94-09C	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000000	µg/g	5.0			
BRP-94-09C	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000000	µg/g	5.0	D		
BRP-94-09C	CSO	DITH	DITHIANE	LT	0.06500000	µg/g	5.0			
BRP-94-09C	CSO	DITH	DITHIANE	LT	0.06500000	µg/g	5.0	D		
BRP-94-09C	CSO	DLDRN	DIELDRIN	LT	0.07900000	µg/g	5.0			
BRP-94-09C	CSO	DLDRN	DIELDRIN	LT	0.07900000	µg/g	5.0	D		
BRP-94-09C	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300000	µg/g	5.0			
BRP-94-09C	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300000	µg/g	5.0	D		
BRP-94-09C	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	5.0			
BRP-94-09C	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	5.0	D		
BRP-94-09C	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	5.0			
BRP-94-09C	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	5.0	D		
BRP-94-09C	CSO	ENDRN	ENDRIN	LT	1.30000000	µg/g	5.0			
BRP-94-09C	CSO	ENDRN	ENDRIN	LT	1.30000000	µg/g	5.0	D		
BRP-94-09C	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000000	µg/g	5.0			
BRP-94-09C	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000000	µg/g	5.0	D		
BRP-94-09C	CSO	ENDRN	ENDRIN KETONE	ND	0.28000000	µg/g	5.0	R		
BRP-94-09C	CSO	ENDRN	ENDRIN KETONE	ND	0.28000000	µg/g	5.0	DR		
BRP-94-09C	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000000	µg/g	5.0			
BRP-94-09C	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000000	µg/g	5.0	D		
BRP-94-09C	CSO	FAMPH	FAMOPHOS	ND	1.30000000	µg/g	5.0	R		
BRP-94-09C	CSO	FAMPH	FAMOPHOS	ND	1.30000000	µg/g	5.0	DR		
BRP-94-09C	CSO	FANT	FLUORANTHENE	LT	0.03200000	µg/g	5.0			
BRP-94-09C	CSO	FANT	FLUORANTHENE	LT	0.03200000	µg/g	5.0	D		
BRP-94-09C	CSO	FLRENE	FLUORENE	LT	0.06500000	µg/g	5.0			
BRP-94-09C	CSO	FLRENE	FLUORENE	LT	0.06500000	µg/g	5.0	D		
BRP-94-09C	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	5.0			
BRP-94-09C	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	5.0	D		
BRP-94-09C	CSO	HPCL	HEPTACHLOR	LT	0.24000000	µg/g	5.0			
BRP-94-09C	CSO	HPCL	HEPTACHLOR	LT	0.24000000	µg/g	5.0	D		
BRP-94-09C	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	5.0			
BRP-94-09C	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	5.0	D		
BRP-94-09C	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	5.0			
BRP-94-09C	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	5.0	D		
BRP-94-09C	CSO	ISODR	ISODRIN	LT	0.48000000	µg/g	5.0			
BRP-94-09C	CSO	ISODR	ISODRIN	LT	0.48000000	µg/g	5.0	D		
BRP-94-09C	CSO	ISOPHR	ISOPHORONE	LT	0.39000000	µg/g	5.0			
BRP-94-09C	CSO	ISOPHR	ISOPHORONE	LT	0.39000000	µg/g	5.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-09C	CSO	KEP KEPONE	ND	1.30000000	µg/g	5.0	R		
BRP-94-09C	CSO	KEP KEPONE	ND	1.30000000	µg/g	5.0	DR		
BRP-94-09C	CSO	LIN LINDANE	LT	0.10000000	µg/g	5.0			
BRP-94-09C	CSO	LIN LINDANE	LT	0.10000000	µg/g	5.0	D		
BRP-94-09C	CSO	MEXCL METHOXYCHLOR	LT	0.26000000	µg/g	5.0			
BRP-94-09C	CSO	MEXCL METHOXYCHLOR	LT	0.26000000	µg/g	5.0	D		
BRP-94-09C	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000000	µg/g	5.0			
BRP-94-09C	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000000	µg/g	5.0	D		
BRP-94-09C	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	5.0			
BRP-94-09C	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	5.0	D		
BRP-94-09C	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	5.0			
BRP-94-09C	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	5.0	D		
BRP-94-09C	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	5.0			
BRP-94-09C	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	5.0	D		
BRP-94-09C	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	5.0			
BRP-94-09C	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	5.0	D		
BRP-94-09C	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	5.0			
BRP-94-09C	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	5.0	D		
BRP-94-09C	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	5.0			
BRP-94-09C	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	5.0	D		
BRP-94-09C	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	5.0			
BRP-94-09C	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	5.0	D		
BRP-94-09C	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	5.0			
BRP-94-09C	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	5.0	D		
BRP-94-09C	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	5.0	R		
BRP-94-09C	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	5.0	DR		
BRP-94-09C	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	5.0	R		
BRP-94-09C	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	5.0	DR		
BRP-94-09C	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	5.0	R		
BRP-94-09C	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	5.0	DR		
BRP-94-09C	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	5.0	R		
BRP-94-09C	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	5.0	DR		
BRP-94-09C	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	5.0	R		
BRP-94-09C	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	5.0	DR		
BRP-94-09C	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	5.0			
BRP-94-09C	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	5.0	D		
BRP-94-09C	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	5.0			
BRP-94-09C	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	5.0	D		
BRP-94-09C	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	5.0			
BRP-94-09C	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	5.0	D		
BRP-94-09C	CSO	PHANT PHENANTHRENE	LT	0.03200000	µg/g	5.0			
BRP-94-09C	CSO	PHANT PHENANTHRENE	LT	0.03200000	µg/g	5.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRP-94-09C	CSO	PHENO PHENOL	LT	0.05200000	µg/g	5.0			
BRP-94-09C	CSO	PHENO PHENOL	LT	0.05200000	µg/g	5.0	D		
BRP-94-09C	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	5.0			
BRP-94-09C	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	5.0	D		
BRP-94-09C	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	5.0			
BRP-94-09C	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	5.0	D		
BRP-94-09C	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	5.0			
BRP-94-09C	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	5.0	D		
BRP-94-09C	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	5.0			
BRP-94-09C	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	5.0	D		
BRP-94-09C	CSO	PYR PYRENE	LT	0.08300000	µg/g	5.0			
BRP-94-09C	CSO	PYR PYRENE	LT	0.08300000	µg/g	5.0	D		
BRP-94-09C	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	5.0			
BRP-94-09C	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	5.0	D		
BRP-94-09C	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	5.0			
BRP-94-09C	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	5.0	D		
BRP-94-09C	CSO	UNK576 UNKNOWN		4.00000000	µg/g	5.0	DS		** **
BRP-94-09C	CSO	UNK586 UNKNOWN		1.00000000	µg/g	5.0	DS		** **
BRP-94-09C	CSO	UNK586 UNKNOWN		1.00000000	µg/g	5.0	DS		
BRP-94-09C	CSO	UNK589 UNKNOWN		0.30000000	µg/g	5.0	DS		** **
BRP-94-09C	CSO	UNK589 UNKNOWN		0.30000000	µg/g	5.0	DS		
BRP-94-09C	CSO	UNK595 UNKNOWN		0.30000000	µg/g	5.0	DS		
BRP-94-09C	CSO	UNK595 UNKNOWN		0.30000000	µg/g	5.0	DS		
BRP-94-09C	CSO	UNK602 UNKNOWN		0.30000000	µg/g	5.0	DS		
BRP-94-09C	CSO	UNK602 UNKNOWN		0.30000000	µg/g	5.0	DS		
BRP-94-09C	CSO	UNK611 UNKNOWN		0.30000000	µg/g	5.0	DS		
BRP-94-09C	CSO	UNK611 UNKNOWN		0.30000000	µg/g	5.0	DS		** **
BRP-94-09C	CSO	UNK629 UNKNOWN		4.00000000	µg/g	5.0	DS		** **
BRP-94-09C	CSO	UNK629 UNKNOWN		4.00000000	µg/g	5.0	DS		66.67
BRP-94-09C	CSO	UNK641 UNKNOWN		2.00000000	µg/g	5.0	DS		66.67
BRP-94-09C	CSO	UNK641 UNKNOWN		2.00000000	µg/g	5.0	DS		** **
BRP-94-09C	CSO	UNK642 UNKNOWN		0.50000000	µg/g	5.0	S		** **
BRP-94-09C	CSO	UNK642 UNKNOWN		0.50000000	µg/g	5.0	S		33.33
BRP-94-09C	CSO	UNK642 UNKNOWN		0.70000000	µg/g	5.0	DS		
BRP-94-09C	CSO	UNK679 UNKNOWN		0.30000000	µg/g	5.0	DS		
BRP-94-13A	CSO	UNK525 UNKNOWN		0.80000000	µg/g	0.5	S		
BRP-94-13A	CSO	UNK525 UNKNOWN		0.80000000	µg/g	0.5	DS		
BRS-94-01	CSO	UNK531 UNKNOWN		1.00000000	µg/g	0.5	S		85.71
BRS-94-01	CSO	UNK531 UNKNOWN		0.40000000	µg/g	0.5	D		
BRS-94-06	CSO	UNK598 UNKNOWN		0.40000000	µg/g	0.5	S		28.57
BRS-94-06	CSO	UNK598 UNKNOWN		0.30000000	µg/g	0.5	DS		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - Duplicate, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRS-94-06	CSO	UNK609 UNKNOWN		0.80000000	µg/g	0.5	S		
BRS-94-06	CSO	UNK609 UNKNOWN		0.80000000	µg/g	0.5	DS		
BRS-94-06	CSO	UNK631 UNKNOWN		0.70000000	µg/g	0.5	S		15.38
BRS-94-06	CSO	UNK631 UNKNOWN		0.60000000	µg/g	0.5	DS		

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
TBS-94-09	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5		
TBS-94-09	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5	D	
TBS-94-09	CSO	AL	ALUMINUM		8250.000000	µg/g	0.5		0.48
TBS-94-09	CSO	AL	ALUMINUM		8290.000000	µg/g	0.5	D	
TBS-94-09	CSO	AS	ARSENIC		8.99000000	µg/g	0.5		8.01
TBS-94-09	CSO	AS	ARSENIC		9.74000000	µg/g	0.5	D	
TBS-94-09	CSO	BA	BARIUM		83.60000000	µg/g	0.5		1.69
TBS-94-09	CSO	BA	BARIUM		82.20000000	µg/g	0.5	D	
TBS-94-09	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	0.5		
TBS-94-09	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	0.5	D	
TBS-94-09	CSO	CA	CALCIUM		48300.000000	µg/g	0.5		3.26
TBS-94-09	CSO	CA	CALCIUM		49900.000000	µg/g	0.5	D	
TBS-94-09	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5		
TBS-94-09	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5	D	
TBS-94-09	CSO	CO	COBALT		3.29000000	µg/g	0.5		9.55
TBS-94-09	CSO	CO	COBALT		2.99000000	µg/g	0.5	D	
TBS-94-09	CSO	CR	CHROMIUM		15.70000000	µg/g	0.5		3.90
TBS-94-09	CSO	CR	CHROMIUM		15.10000000	µg/g	0.5	D	
TBS-94-09	CSO	CU	COPPER		14.40000000	µg/g	0.5		0.69
TBS-94-09	CSO	CU	COPPER		14.50000000	µg/g	0.5	D	
TBS-94-09	CSO	FE	IRON		8600.000000	µg/g	0.5		7.60
TBS-94-09	CSO	FE	IRON		7970.000000	µg/g	0.5	D	
TBS-94-09	CSO	K	POTASSIUM		2180.000000	µg/g	0.5		4.04
TBS-94-09	CSO	K	POTASSIUM		2270.000000	µg/g	0.5	D	
TBS-94-09	CSO	MG	MAGNESIUM		5910.000000	µg/g	0.5		9.02
TBS-94-09	CSO	MG	MAGNESIUM		5400.000000	µg/g	0.5	D	
TBS-94-09	CSO	MN	MANGANESE		195.00000000	µg/g	0.5		1.03
TBS-94-09	CSO	MN	MANGANESE		193.00000000	µg/g	0.5	D	
TBS-94-09	CSO	NA	SODIUM		369.00000000	µg/g	0.5		15.16
TBS-94-09	CSO	NA	SODIUM		317.00000000	µg/g	0.5	D	
TBS-94-09	CSO	NI	NICKEL		7.02000000	µg/g	0.5		11.92
TBS-94-09	CSO	NI	NICKEL		6.23000000	µg/g	0.5	D	
TBS-94-09	CSO	PB	LEAD		37.20000000	µg/g	0.5		2.17
TBS-94-09	CSO	PB	LEAD		36.40000000	µg/g	0.5	D	
TBS-94-09	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5		
TBS-94-09	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5	D	
TBS-94-09	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5		
TBS-94-09	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5	D	
TBS-94-09	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5		
TBS-94-09	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5	D	

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media		Test Name	Meas	Value	Unit	Depth	Flag	Data	%RPD
Type				Bool		Meas		Code	Qual	
Chemical Class: METALS										
TBS-94-09	CSO	V	VANADIUM		13.70000000	µg/g	0.5			1.47
TBS-94-09	CSO	V	VANADIUM		13.50000000	µg/g	0.5	D		
TBS-94-09	CSO	ZN	ZINC		62.50000000	µg/g	0.5			0.48
TBS-94-09	CSO	ZN	ZINC		62.80000000	µg/g	0.5	D		
Chemical Class: PESTICIDES/PCBS										
TBS-94-09	CSO	PCB016	PCB 1016	LT	0.10000000	µg/g	0.5			
TBS-94-09	CSO	PCB016	PCB 1016	LT	0.10000000	µg/g	0.5	D		
TBS-94-09	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000000	µg/g	0.5	T		
TBS-94-09	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.10000000	µg/g	0.5	TD		
TBS-94-09	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000000	µg/g	0.5	T		
TBS-94-09	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.10000000	µg/g	0.5	TD		
TBS-94-09	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000000	µg/g	0.5	T		
TBS-94-09	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.10000000	µg/g	0.5	TD		
TBS-94-09	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000000	µg/g	0.5	T		
TBS-94-09	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.10000000	µg/g	0.5	TD		
TBS-94-09	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790000	µg/g	0.5	T		
TBS-94-09	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.04790000	µg/g	0.5	TD		
TBS-94-09	CSO	PCB260	PCB 1260	LT	0.04790000	µg/g	0.5			
TBS-94-09	CSO	PCB260	PCB 1260	LT	0.04790000	µg/g	0.5	D		
Chemical Class: SEMIVOLATILES										
TBS-94-09	CSO	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	0.5			
TBS-94-09	CSO	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200000	µg/g	0.5	D		
TBS-94-09	CSO	124TCB	1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	0.5	D		
TBS-94-09	CSO	124TCB	1,2,4-TRICHLOROBENZENE	LT	0.22000000	µg/g	0.5			
TBS-94-09	CSO	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5			
TBS-94-09	CSO	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5	D		
TBS-94-09	CSO	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	0.5	D		
TBS-94-09	CSO	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000000	µg/g	0.5			
TBS-94-09	CSO	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5			
TBS-94-09	CSO	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200000	µg/g	0.5	D		
TBS-94-09	CSO	13DNB	1,3-DINITROBENZENE	ND	0.63000000	µg/g	0.5	RD		
TBS-94-09	CSO	13DNB	1,3-DINITROBENZENE	ND	0.63000000	µg/g	0.5	R		
TBS-94-09	CSO	14DCLB	1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	0.5			
TBS-94-09	CSO	14DCLB	1,4-DICHLOROBENZENE	LT	0.03400000	µg/g	0.5	D		
TBS-94-09	CSO	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	0.5	D		
TBS-94-09	CSO	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.62000000	µg/g	0.5			
TBS-94-09	CSO	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	0.5			
TBS-94-09	CSO	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.49000000	µg/g	0.5	D		
TBS-94-09	CSO	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	0.5	D		
TBS-94-09	CSO	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.06100000	µg/g	0.5			

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TBS-94-09	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	0.5			
TBS-94-09	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500000	µg/g	0.5	D		
TBS-94-09	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	0.5	D		
TBS-94-09	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000000	µg/g	0.5			
TBS-94-09	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	0.5			
TBS-94-09	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000000	µg/g	0.5	D		
TBS-94-09	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	0.5	D		
TBS-94-09	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.40000000	µg/g	0.5			
TBS-94-09	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	0.5			
TBS-94-09	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000000	µg/g	0.5	D		
TBS-94-09	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	0.5	D		
TBS-94-09	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000000	µg/g	0.5			
TBS-94-09	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	0.5			
TBS-94-09	CSO	2CLP 2-CHLOROPHENOL	LT	0.05500000	µg/g	0.5	D		
TBS-94-09	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	0.5	D		
TBS-94-09	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000000	µg/g	0.5			
TBS-94-09	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	0.5			
TBS-94-09	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200000	µg/g	0.5	D		
TBS-94-09	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	0.5	D		
TBS-94-09	CSO	2MP 2-METHYLPHENOL	LT	0.09800000	µg/g	0.5			
TBS-94-09	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	0.5	R		
TBS-94-09	CSO	2NANIL 2-NITROANILINE	ND	3.10000000	µg/g	0.5	RD		
TBS-94-09	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	0.5	D		
TBS-94-09	CSO	2NP 2-NITROPHENOL	LT	1.10000000	µg/g	0.5			
TBS-94-09	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	0.5			
TBS-94-09	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000000	µg/g	0.5	D		
TBS-94-09	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	0.5	D		
TBS-94-09	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000000	µg/g	0.5			
TBS-94-09	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	0.5			
TBS-94-09	CSO	3NANIL 3-NITROANILINE	LT	3.00000000	µg/g	0.5	D		
TBS-94-09	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	0.5	D		
TBS-94-09	CSO	3NT 3-NITROTOLUENE	LT	0.34000000	µg/g	0.5			
TBS-94-09	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	0.5			
TBS-94-09	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000000	µg/g	0.5	D		
TBS-94-09	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	0.5	D		
TBS-94-09	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100000	µg/g	0.5			
TBS-94-09	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	0.5	R		
TBS-94-09	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000000	µg/g	0.5	RD		
TBS-94-09	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	0.5	D		
TBS-94-09	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.93000000	µg/g	0.5			
TBS-94-09	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	0.5			
TBS-94-09	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000000	µg/g	0.5	D		

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
TBS-94-09	CSO	4MP	4-METHYLPHENOL	LT	0.24000000	µg/g	0.5	D		
TBS-94-09	CSO	4MP	4-METHYLPHENOL	LT	0.24000000	µg/g	0.5			
TBS-94-09	CSO	4NANIL	4-NITROANILINE	ND	3.10000000	µg/g	0.5	R		
TBS-94-09	CSO	4NANIL	4-NITROANILINE	ND	3.10000000	µg/g	0.5	RD		
TBS-94-09	CSO	4NP	4-NITROPHENOL	LT	3.30000000	µg/g	0.5	D		
TBS-94-09	CSO	4NP	4-NITROPHENOL	LT	3.30000000	µg/g	0.5			
TBS-94-09	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5			
TBS-94-09	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5	D		
TBS-94-09	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	0.5	D		
TBS-94-09	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000000	µg/g	0.5			
TBS-94-09	CSO	ALDRN	ALDRIN	LT	1.30000000	µg/g	0.5			
TBS-94-09	CSO	ALDRN	ALDRIN	LT	1.30000000	µg/g	0.5	D		
TBS-94-09	CSO	ANAPN	ACENEPHTHENE	LT	0.04100000	µg/g	0.5	D		
TBS-94-09	CSO	ANAPN	ACENEPHTHENE	LT	0.04100000	µg/g	0.5			
TBS-94-09	CSO	ANAPY	ACENAPHTHYLENE	LT	0.03300000	µg/g	0.5			
TBS-94-09	CSO	ANAPY	ACENAPHTHYLENE	LT	0.03300000	µg/g	0.5	D		
TBS-94-09	CSO	ANIL	ANILINE	ND	0.13000000	µg/g	0.5	RD		
TBS-94-09	CSO	ANIL	ANILINE	ND	0.13000000	µg/g	0.5	R		
TBS-94-09	CSO	ANTRC	ANTHRACENE	LT	0.71000000	µg/g	0.5			
TBS-94-09	CSO	ANTRC	ANTHRACENE	LT	0.71000000	µg/g	0.5	D		
TBS-94-09	CSO	ATZ	ATRAZINE	LT	0.06500000	µg/g	0.5	D		
TBS-94-09	CSO	ATZ	ATRAZINE	LT	0.06500000	µg/g	0.5			
TBS-94-09	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	0.5			
TBS-94-09	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000000	µg/g	0.5	D		
TBS-94-09	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	0.5	D		
TBS-94-09	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000000	µg/g	0.5			
TBS-94-09	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	0.5			
TBS-94-09	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000000	µg/g	0.5	D		
TBS-94-09	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE		0.82000000	µg/g	0.5	D		74.81
TBS-94-09	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE		1.80000000	µg/g	0.5			
TBS-94-09	CSO	BAANT	BENZO [A] ANTHRACENE		0.14000000	µg/g	0.5			6.90
TBS-94-09	CSO	BAANT	BENZO [A] ANTHRACENE		0.15000000	µg/g	0.5	D		
TBS-94-09	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000000	µg/g	0.5	D		
TBS-94-09	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000000	µg/g	0.5			
TBS-94-09	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	0.5			
TBS-94-09	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000000	µg/g	0.5	D		
TBS-94-09	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5	D		
TBS-94-09	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000000	µg/g	0.5			
TBS-94-09	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	0.5			
TBS-94-09	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000000	µg/g	0.5	D		
TBS-94-09	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000000	µg/g	0.5	D		

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TBS-94-09	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000000	µg/g	0.5			
TBS-94-09	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	0.5	R		
TBS-94-09	CSO	BENZID BENZIDINE	ND	0.13000000	µg/g	0.5	RD		
TBS-94-09	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	0.5	RD		
TBS-94-09	CSO	BENZO BENZOIC ACID	ND	3.10000000	µg/g	0.5	R		
TBS-94-09	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	0.5			
TBS-94-09	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000000	µg/g	0.5	D		
TBS-94-09	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	0.5	D		
TBS-94-09	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000000	µg/g	0.5			
TBS-94-09	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	0.5			
TBS-94-09	CSO	BZALC BENZYL ALCOHOL	LT	0.03200000	µg/g	0.5	D		
TBS-94-09	CSO	CHRY CHRYSENE		0.20000000	µg/g	0.5	D		
TBS-94-09	CSO	CHRY CHRYSENE		0.20000000	µg/g	0.5			
TBS-94-09	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	0.5			
TBS-94-09	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000000	µg/g	0.5	D		
TBS-94-09	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	0.5	D		
TBS-94-09	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000000	µg/g	0.5			
TBS-94-09	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	0.5			
TBS-94-09	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000000	µg/g	0.5	D		
TBS-94-09	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	0.5	D		
TBS-94-09	CSO	CLDAN CHLORDANE	LT	0.68000000	µg/g	0.5			
TBS-94-09	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	0.5			
TBS-94-09	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700000	µg/g	0.5	D		
TBS-94-09	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	0.5	D		
TBS-94-09	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000000	µg/g	0.5			
TBS-94-09	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	0.5			
TBS-94-09	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600000	µg/g	0.5	D		
TBS-94-09	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	0.5	D		
TBS-94-09	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000000	µg/g	0.5			
TBS-94-09	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	0.5			
TBS-94-09	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100000	µg/g	0.5	D		
TBS-94-09	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	0.5	D		
TBS-94-09	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000000	µg/g	0.5			
TBS-94-09	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	0.5			
TBS-94-09	CSO	DBZFUR DIBENZOFURAN	LT	0.38000000	µg/g	0.5	D		
TBS-94-09	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	0.5	D		
TBS-94-09	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000000	µg/g	0.5			
TBS-94-09	CSO	DDVP VAPONA	LT	0.06800000	µg/g	0.5			
TBS-94-09	CSO	DDVP VAPONA	LT	0.06800000	µg/g	0.5	D		
TBS-94-09	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	0.5	D		
TBS-94-09	CSO	DEP DIETHYL PHTHALATE	LT	0.24000000	µg/g	0.5			

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Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TBS-94-09	CSO	DITH	DITHIANE	LT	0.06500000	µg/g	0.5			
TBS-94-09	CSO	DITH	DITHIANE	LT	0.06500000	µg/g	0.5	D		
TBS-94-09	CSO	DLDRN	DIELDRIN	LT	0.07900000	µg/g	0.5	D		
TBS-94-09	CSO	DLDRN	DIELDRIN	LT	0.07900000	µg/g	0.5			
TBS-94-09	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300000	µg/g	0.5			
TBS-94-09	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300000	µg/g	0.5	D		
TBS-94-09	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	0.5	D		
TBS-94-09	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000000	µg/g	0.5			
TBS-94-09	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	0.5			
TBS-94-09	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000000	µg/g	0.5	D		
TBS-94-09	CSO	ENDRN	ENDRIN	LT	1.30000000	µg/g	0.5	D		
TBS-94-09	CSO	ENDRN	ENDRIN	LT	1.30000000	µg/g	0.5			
TBS-94-09	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000000	µg/g	0.5			
TBS-94-09	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000000	µg/g	0.5	D		
TBS-94-09	CSO	ENDRN	ENDRIN KETONE	ND	0.28000000	µg/g	0.5	RD		
TBS-94-09	CSO	ENDRN	ENDRIN KETONE	ND	0.28000000	µg/g	0.5	R		
TBS-94-09	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000000	µg/g	0.5			
TBS-94-09	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000000	µg/g	0.5	D		
TBS-94-09	CSO	FAMPH	FAMOPHOS	ND	1.30000000	µg/g	0.5	RD		
TBS-94-09	CSO	FAMPH	FAMOPHOS	ND	1.30000000	µg/g	0.5	R		
TBS-94-09	CSO	FANT	FLUORANTHENE		0.14000000	µg/g	0.5			35.29
TBS-94-09	CSO	FANT	FLUORANTHENE		0.20000000	µg/g	0.5	D		
TBS-94-09	CSO	FLRENE	FLUORENE	LT	0.06500000	µg/g	0.5	D		
TBS-94-09	CSO	FLRENE	FLUORENE	LT	0.06500000	µg/g	0.5			
TBS-94-09	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	0.5			
TBS-94-09	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000000	µg/g	0.5	D		
TBS-94-09	CSO	HPCL	HEPTACHLOR	LT	0.24000000	µg/g	0.5	D		
TBS-94-09	CSO	HPCL	HEPTACHLOR	LT	0.24000000	µg/g	0.5			
TBS-94-09	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	0.5			
TBS-94-09	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000000	µg/g	0.5	D		
TBS-94-09	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	0.5	D		
TBS-94-09	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000000	µg/g	0.5			
TBS-94-09	CSO	ISODR	ISODRIN	LT	0.48000000	µg/g	0.5			
TBS-94-09	CSO	ISODR	ISODRIN	LT	0.48000000	µg/g	0.5	D		
TBS-94-09	CSO	ISOPHR	ISOPHORONE	LT	0.39000000	µg/g	0.5	D		
TBS-94-09	CSO	ISOPHR	ISOPHORONE	LT	0.39000000	µg/g	0.5			
TBS-94-09	CSO	KEP	KEPONE	ND	1.30000000	µg/g	0.5	R		
TBS-94-09	CSO	KEP	KEPONE	ND	1.30000000	µg/g	0.5	RD		
TBS-94-09	CSO	LIN	LINDANE	LT	0.10000000	µg/g	0.5	D		
TBS-94-09	CSO	LIN	LINDANE	LT	0.10000000	µg/g	0.5			
TBS-94-09	CSO	MEXCL	METHOXYCHLOR	LT	0.26000000	µg/g	0.5			
TBS-94-09	CSO	MEXCL	METHOXYCHLOR	LT	0.26000000	µg/g	0.5	D		

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TBS-94-09	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000000	µg/g	0.5	D		
TBS-94-09	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000000	µg/g	0.5			
TBS-94-09	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	0.5			
TBS-94-09	CSO	MLTHN MALATHION	LT	0.18000000	µg/g	0.5	D		
TBS-94-09	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	0.5	D		
TBS-94-09	CSO	NAP NAPHTHALENE	LT	0.74000000	µg/g	0.5			
TBS-94-09	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	0.5			
TBS-94-09	CSO	NB NITROBENZENE	LT	1.80000000	µg/g	0.5	D		
TBS-94-09	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	0.5	D		
TBS-94-09	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000000	µg/g	0.5			
TBS-94-09	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	0.5			
TBS-94-09	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	1.10000000	µg/g	0.5	D		
TBS-94-09	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	0.5	D		
TBS-94-09	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000000	µg/g	0.5			
TBS-94-09	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	0.5			
TBS-94-09	CSO	OXAT 1,4-OXATHIANE	LT	0.07500000	µg/g	0.5	D		
TBS-94-09	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	0.5	D		
TBS-94-09	CSO	PCB016 PCB 1016	LT	0.32000000	µg/g	0.5			
TBS-94-09	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	0.5	R		
TBS-94-09	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000000	µg/g	0.5	RD		
TBS-94-09	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	0.5	RD		
TBS-94-09	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000000	µg/g	0.5	R		
TBS-94-09	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	0.5	R		
TBS-94-09	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000000	µg/g	0.5	RD		
TBS-94-09	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	0.5	RD		
TBS-94-09	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000000	µg/g	0.5	R		
TBS-94-09	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	0.5	R		
TBS-94-09	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000000	µg/g	0.5	RD		
TBS-94-09	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	0.5	D		
TBS-94-09	CSO	PCB260 PCB 1260	LT	0.79000000	µg/g	0.5			
TBS-94-09	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	0.5			
TBS-94-09	CSO	PCB262 PCB 1262	LT	6.30000000	µg/g	0.5	D		
TBS-94-09	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	0.5	D		
TBS-94-09	CSO	PCP PENTACHLOROPHENOL	LT	0.76000000	µg/g	0.5			
TBS-94-09	CSO	PHANT PHENANTHRENE		0.18000000	µg/g	0.5			24.39
TBS-94-09	CSO	PHANT PHENANTHRENE		0.23000000	µg/g	0.5	D		
TBS-94-09	CSO	PHENO PHENOL	LT	0.05200000	µg/g	0.5	D		
TBS-94-09	CSO	PHENO PHENOL	LT	0.05200000	µg/g	0.5			
TBS-94-09	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	0.5			
TBS-94-09	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400000	µg/g	0.5	D		
TBS-94-09	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	0.5	D		

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TBS-94-09	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800000	µg/g	0.5			
TBS-94-09	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	0.5			
TBS-94-09	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000000	µg/g	0.5	D		
TBS-94-09	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	0.5	D		
TBS-94-09	CSO	PRTHN PARATHION	LT	1.70000000	µg/g	0.5			
TBS-94-09	CSO	PYR PYRENE		0.34000000	µg/g	0.5			19.35
TBS-94-09	CSO	PYR PYRENE		0.28000000	µg/g	0.5	D		
TBS-94-09	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	0.5	D		
TBS-94-09	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000000	µg/g	0.5			
TBS-94-09	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	0.5			
TBS-94-09	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	0.5	D		
TBS-94-09	CSO	UNK524 UNKNOWN		0.70000000	µg/g	0.5	SD		80.00
TBS-94-09	CSO	UNK524 UNKNOWN		0.30000000	µg/g	0.5			
TBS-94-09	CSO	UNK524 UNKNOWN		0.70000000	µg/g	0.5	SD		
TBS-94-09	CSO	UNK524 UNKNOWN		0.30000000	µg/g	0.5			
TBS-94-09	CSO	UNK527 UNKNOWN		0.70000000	µg/g	0.5			54.55
TBS-94-09	CSO	UNK527 UNKNOWN		0.40000000	µg/g	0.5	SD		
TBS-94-09	CSO	UNK529 UNKNOWN		0.30000000	µg/g	0.5	SD		80.00
TBS-94-09	CSO	UNK529 UNKNOWN		0.70000000	µg/g	0.5			
TBS-94-09	CSO	UNK530 UNKNOWN		0.30000000	µg/g	0.5			
TBS-94-09	CSO	UNK530 UNKNOWN		0.30000000	µg/g	0.5	SD		
TBS-94-09	CSO	UNK641 UNKNOWN		1.00000000	µg/g	0.5			
TBS-94-09	CSO	UNK641 UNKNOWN		1.00000000	µg/g	0.5	SD		
Chemical Class: VOLATILES									
TBS-94-09	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000000	µg/g	0.5			
TBS-94-09	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000000	µg/g	0.5	D		
TBS-94-09	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000000	µg/g	0.5			
TBS-94-09	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000000	µg/g	0.5	D		
TBS-94-09	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	0.27000000	µg/g	0.5			
TBS-94-09	CSO	11DCE 1,1-DICHLOROETHYLENE	LT	0.27000000	µg/g	0.5	D		
TBS-94-09	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000000	µg/g	0.5			
TBS-94-09	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000000	µg/g	0.5	D		
TBS-94-09	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000000	µg/g	0.5			
TBS-94-09	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000000	µg/g	0.5	D		
TBS-94-09	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000000	µg/g	0.5			
TBS-94-09	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000000	µg/g	0.5	D		
TBS-94-09	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000000	µg/g	0.5			
TBS-94-09	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000000	µg/g	0.5	D		
TBS-94-09	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000000	µg/g	0.5			
TBS-94-09	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000000	µg/g	0.5	D		

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
TBS-94-09	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000000	µg/g	0.5			
TBS-94-09	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000000	µg/g	0.5	D		
TBS-94-09	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000000	µg/g	0.5			
TBS-94-09	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000000	µg/g	0.5	D		
TBS-94-09	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000000	µg/g	0.5			
TBS-94-09	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000000	µg/g	0.5	D		
TBS-94-09	CSO	ACET ACETONE	LT	3.30000000	µg/g	0.5			
TBS-94-09	CSO	ACET ACETONE	LT	3.30000000	µg/g	0.5	D		
TBS-94-09	CSO	ACRYL ACRYLONITRILE	LT	2.00000000	µg/g	0.5			
TBS-94-09	CSO	ACRYL ACRYLONITRILE	LT	2.00000000	µg/g	0.5	D		
TBS-94-09	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000000	µg/g	0.5			
TBS-94-09	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000000	µg/g	0.5	D		
TBS-94-09	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000000	µg/g	0.5	R		
TBS-94-09	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000000	µg/g	0.5	RD		
TBS-94-09	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000000	µg/g	0.5	R		
TBS-94-09	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000000	µg/g	0.5	RD		
TBS-94-09	CSO	C2H3CL CHLOROETHENE	LT	1.80000000	µg/g	0.5			
TBS-94-09	CSO	C2H3CL CHLOROETHENE	LT	1.80000000	µg/g	0.5	D		
TBS-94-09	CSO	C2H5CL CHLOROETHANE	LT	0.64000000	µg/g	0.5			
TBS-94-09	CSO	C2H5CL CHLOROETHANE	LT	0.64000000	µg/g	0.5	D		
TBS-94-09	CSO	C6H6 BENZENE	LT	0.10000000	µg/g	0.5			
TBS-94-09	CSO	C6H6 BENZENE	LT	0.10000000	µg/g	0.5	D		
TBS-94-09	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000000	µg/g	0.5			
TBS-94-09	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000000	µg/g	0.5	D		
TBS-94-09	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000000	µg/g	0.5			
TBS-94-09	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000000	µg/g	0.5	D		
TBS-94-09	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000000	µg/g	0.5			
TBS-94-09	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000000	µg/g	0.5	D		
TBS-94-09	CSO	CH3BR BROMOMETHANE	LT	0.26000000	µg/g	0.5			
TBS-94-09	CSO	CH3BR BROMOMETHANE	LT	0.26000000	µg/g	0.5	D		
TBS-94-09	CSO	CH3CL CHLOROMETHANE	LT	0.96000000	µg/g	0.5			
TBS-94-09	CSO	CH3CL CHLOROMETHANE	LT	0.96000000	µg/g	0.5	D		
TBS-94-09	CSO	CHBR3 BROMOFORM	LT	0.20000000	µg/g	0.5			
TBS-94-09	CSO	CHBR3 BROMOFORM	LT	0.20000000	µg/g	0.5	D		
TBS-94-09	CSO	CHCL3 CHLOROFORM	LT	0.24000000	µg/g	0.5			
TBS-94-09	CSO	CHCL3 CHLOROFORM	LT	0.24000000	µg/g	0.5	D		
TBS-94-09	CSO	CLC6H5 MONOCHLORO BENZENE	LT	0.10000000	µg/g	0.5			
TBS-94-09	CSO	CLC6H5 MONOCHLORO BENZENE	LT	0.10000000	µg/g	0.5	D		
TBS-94-09	CSO	CS2 CARBON DISULFIDE	ND	0.60000000	µg/g	0.5	R		
TBS-94-09	CSO	CS2 CARBON DISULFIDE	ND	0.60000000	µg/g	0.5	RD		
TBS-94-09	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000000	µg/g	0.5			

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
TBS-94-09	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000000	µg/g	0.5	D		
TBS-94-09	CSO	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	0.20000000	µg/g	0.5			
TBS-94-09	CSO	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	0.20000000	µg/g	0.5	D		
TBS-94-09	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000000	µg/g	0.5			
TBS-94-09	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000000	µg/g	0.5	D		
TBS-94-09	CSO	MEC6H5 TOLUENE	LT	0.10000000	µg/g	0.5			
TBS-94-09	CSO	MEC6H5 TOLUENE	LT	0.10000000	µg/g	0.5	D		
TBS-94-09	CSO	MEK METHYLETHYL KETONE	LT	4.30000000	µg/g	0.5			
TBS-94-09	CSO	MEK METHYLETHYL KETONE	LT	4.30000000	µg/g	0.5	D		
TBS-94-09	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000000	µg/g	0.5			
TBS-94-09	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000000	µg/g	0.5	D		
TBS-94-09	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000000	µg/g	0.5	R		
TBS-94-09	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000000	µg/g	0.5	RD		
TBS-94-09	CSO	STYR STYRENE	ND	0.60000000	µg/g	0.5	R		
TBS-94-09	CSO	STYR STYRENE	ND	0.60000000	µg/g	0.5	RD		
TBS-94-09	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000000	µg/g	0.5	R		
TBS-94-09	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000000	µg/g	0.5	RD		
TBS-94-09	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000000	µg/g	0.5			
TBS-94-09	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000000	µg/g	0.5	D		
TBS-94-09	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000000	µg/g	0.5			
TBS-94-09	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000000	µg/g	0.5	D		
TBS-94-09	CSO	TRCLE TRICHLOROETHYLENE	LT	0.23000000	µg/g	0.5			
TBS-94-09	CSO	TRCLE TRICHLOROETHYLENE	LT	0.23000000	µg/g	0.5	D		
TBS-94-09	CSO	XYLEN XYLENE	LT	0.78000000	µg/g	0.5			
TBS-94-09	CSO	XYLEN XYLENE	LT	0.78000000	µg/g	0.5	D		

Transformer PCB Spill (SWMU 32) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: PESTICIDES/PCBS									
PPS-94-04	CSO	PCB016 PCB 1016	LT	0.10000000	µg/g	0.5	D		
PPS-94-04	CSO	PCB016 PCB 1016	LT	0.10000000	µg/g	0.5			
PPS-94-04	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000000	µg/g	0.5	TD		
PPS-94-04	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000000	µg/g	0.5	T		
PPS-94-04	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000000	µg/g	0.5	TD		
PPS-94-04	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000000	µg/g	0.5	T		
PPS-94-04	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000000	µg/g	0.5	TD		
PPS-94-04	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000000	µg/g	0.5	T		
PPS-94-04	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000000	µg/g	0.5	TD		
PPS-94-04	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000000	µg/g	0.5	T		
PPS-94-04	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790000	µg/g	0.5	TD		
PPS-94-04	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790000	µg/g	0.5	T		
PPS-94-04	CSO	PCB260 PCB 1260	LT	0.04790000	µg/g	0.5	D		
PPS-94-04	CSO	PCB260 PCB 1260	LT	0.04790000	µg/g	0.5			

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
WW-1	CGW	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000000	µg/l	0.0			
WW-1	CGW	135TNB 1,3,5-TRINITROBENZENE	LT	0.21000000	µg/l	0.0	D		
WW-1	CGW	13DNB 1,3-DINITROBENZENE	LT	0.45800000	µg/l	0.0			
WW-1	CGW	13DNB 1,3-DINITROBENZENE	LT	0.45800000	µg/l	0.0	D		
WW-1	CGW	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600000	µg/l	0.0			
WW-1	CGW	246TNT 2,4,6-TRINITROTOLUENE	LT	0.42600000	µg/l	0.0	D		
WW-1	CGW	24DNT 2,4-DINITROTOLUENE	LT	0.39700000	µg/l	0.0			
WW-1	CGW	24DNT 2,4-DINITROTOLUENE	LT	0.39700000	µg/l	0.0	D		
WW-1	CGW	26DNT 2,6-DINITROTOLUENE	LT	0.60000000	µg/l	0.0			
WW-1	CGW	26DNT 2,6-DINITROTOLUENE	LT	0.60000000	µg/l	0.0	D		
WW-1	CGW	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	0.53300000	µg/l	0.0			
WW-1	CGW	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	0.53300000	µg/l	0.0	D		
WW-1	CGW	NB NITROBENZENE	LT	0.68200000	µg/l	0.0			
WW-1	CGW	NB NITROBENZENE	LT	0.68200000	µg/l	0.0	D		
WW-1	CGW	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	0.41600000	µg/l	0.0	7		
WW-1	CGW	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	0.41600000	µg/l	0.0	D7		
WW-1	CGW	TETRYL N-METHYL-N2,4,6-TETRA-NITROANILINE	LT	0.63100000	µg/l	0.0			
WW-1	CGW	TETRYL N-METHYL-N2,4,6-TETRA-NITROANILINE	LT	0.63100000	µg/l	0.0	D		
Chemical Class: METALS									
WW-1	CGW	AG SILVER	LT	10.00000000	µg/l	0.0			
WW-1	CGW	AG SILVER	LT	10.00000000	µg/l	0.0	D		
WW-1	CGW	AG SILVER	LT	10.00000000	µg/l	0.0			
WW-1	CGW	AG SILVER	LT	10.00000000	µg/l	0.0	D		
WW-1	CGW	AL ALUMINUM	LT	112.00000000	µg/l	0.0			
WW-1	CGW	AL ALUMINUM	LT	112.00000000	µg/l	0.0	D		
WW-1	CGW	AL ALUMINUM	LT	112.00000000	µg/l	0.0			
WW-1	CGW	AL ALUMINUM	LT	112.00000000	µg/l	0.0	D		
WW-1	CGW	AS ARSENIC	LT	117.00000000	µg/l	0.0			
WW-1	CGW	AS ARSENIC	LT	117.00000000	µg/l	0.0	DF		
WW-1	CGW	AS ARSENIC	LT	117.00000000	µg/l	0.0			
WW-1	CGW	AS ARSENIC	LT	117.00000000	µg/l	0.0	DF		
WW-1	CGW	BA BARIUM		45.60000000	µg/l	0.0			5.64
WW-1	CGW	BA BARIUM		43.10000000	µg/l	0.0	F		
WW-1	CGW	BA BARIUM		45.60000000	µg/l	0.0			
WW-1	CGW	BA BARIUM		43.10000000	µg/l	0.0	F		
WW-1	CGW	BE BERYLLIUM	LT	1.12000000	µg/l	0.0			
WW-1	CGW	BE BERYLLIUM	LT	1.12000000	µg/l	0.0	DF		
WW-1	CGW	BE BERYLLIUM	LT	1.12000000	µg/l	0.0			
WW-1	CGW	BE BERYLLIUM	LT	1.12000000	µg/l	0.0	DF		
WW-1	CGW	CA CALCIUM		178000.0000	µg/l	0.0			1.13
WW-1	CGW	CA CALCIUM		176000.0000	µg/l	0.0	DF		
WW-1	CGW	CA CALCIUM		178000.0000	µg/l	0.0			
WW-1	CGW	CA CALCIUM		176000.0000	µg/l	0.0	DF		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
WW-1	CGW	CD	CADMIUM	LT	6.78000000	µg/l	0.0		
WW-1	CGW	CD	CADMIUM	LT	6.78000000	µg/l	0.0	F	
WW-1	CGW	CD	CADMIUM	LT	6.78000000	µg/l	0.0		
WW-1	CGW	CD	CADMIUM	LT	6.78000000	µg/l	0.0	F	
WW-1	CGW	CO	COBALT	LT	25.00000000	µg/l	0.0		
WW-1	CGW	CO	COBALT	LT	25.00000000	µg/l	0.0	DF	
WW-1	CGW	CO	COBALT	LT	25.00000000	µg/l	0.0		
WW-1	CGW	CO	COBALT	LT	25.00000000	µg/l	0.0	DF	
WW-1	CGW	CR	CHROMIUM	LT	16.80000000	µg/l	0.0		
WW-1	CGW	CR	CHROMIUM	LT	16.80000000	µg/l	0.0	DF	
WW-1	CGW	CR	CHROMIUM	LT	16.80000000	µg/l	0.0		
WW-1	CGW	CR	CHROMIUM	LT	16.80000000	µg/l	0.0	DF	
WW-1	CGW	CU	COPPER	LT	18.80000000	µg/l	0.0		
WW-1	CGW	CU	COPPER	LT	18.80000000	µg/l	0.0	D	
WW-1	CGW	CU	COPPER	LT	18.80000000	µg/l	0.0		
WW-1	CGW	CU	COPPER	LT	18.80000000	µg/l	0.0	D	
WW-1	CGW	FE	IRON	LT	77.50000000	µg/l	0.0		
WW-1	CGW	FE	IRON	LT	77.50000000	µg/l	0.0	D	
WW-1	CGW	FE	IRON	LT	77.50000000	µg/l	0.0		
WW-1	CGW	FE	IRON	LT	77.50000000	µg/l	0.0	D	
WW-1	CGW	HG	MERCURY	LT	0.10000000	µg/l	0.0		
WW-1	CGW	HG	MERCURY	LT	0.10000000	µg/l	0.0	DF	
WW-1	CGW	HG	MERCURY	LT	0.10000000	µg/l	0.0		
WW-1	CGW	HG	MERCURY	LT	0.10000000	µg/l	0.0	DF	
WW-1	CGW	K	POTASSIUM		5460.000000	µg/l	0.0		2.89
WW-1	CGW	K	POTASSIUM		5620.000000	µg/l	0.0	D	
WW-1	CGW	K	POTASSIUM		5460.000000	µg/l	0.0		
WW-1	CGW	K	POTASSIUM		5620.000000	µg/l	0.0	D	
WW-1	CGW	MG	MAGNESIUM		77300.000000	µg/l	0.0		0.65
WW-1	CGW	MG	MAGNESIUM		76800.000000	µg/l	0.0	DF	
WW-1	CGW	MG	MAGNESIUM		77300.000000	µg/l	0.0		
WW-1	CGW	MG	MAGNESIUM		76800.000000	µg/l	0.0	DF	
WW-1	CGW	MN	MANGANESE	LT	9.67000000	µg/l	0.0		
WW-1	CGW	MN	MANGANESE	LT	9.67000000	µg/l	0.0	D	
WW-1	CGW	MN	MANGANESE	LT	9.67000000	µg/l	0.0		
WW-1	CGW	MN	MANGANESE	LT	9.67000000	µg/l	0.0	D	
WW-1	CGW	NA	SODIUM		120000.0000	µg/l	0.0		0.84
WW-1	CGW	NA	SODIUM		119000.0000	µg/l	0.0	D	
WW-1	CGW	NA	SODIUM		120000.0000	µg/l	0.0		
WW-1	CGW	NA	SODIUM		119000.0000	µg/l	0.0	D	
WW-1	CGW	NI	NICKEL	LT	32.10000000	µg/l	0.0		
WW-1	CGW	NI	NICKEL	LT	32.10000000	µg/l	0.0	D	
WW-1	CGW	NI	NICKEL	LT	32.10000000	µg/l	0.0		
WW-1	CGW	NI	NICKEL	LT	32.10000000	µg/l	0.0	D	
WW-1	CGW	PB	LEAD	LT	43.40000000	µg/l	0.0		
WW-1	CGW	PB	LEAD	LT	43.40000000	µg/l	0.0	DF	
WW-1	CGW	PB	LEAD	LT	43.40000000	µg/l	0.0		
WW-1	CGW	PB	LEAD	LT	43.40000000	µg/l	0.0	DF	

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
WW-1	CGW SB	ANTIMONY	LT	60.00000000	µg/l	0.0			
WW-1	CGW SB	ANTIMONY	LT	60.00000000	µg/l	0.0	D		
WW-1	CGW SB	ANTIMONY	LT	60.00000000	µg/l	0.0			
WW-1	CGW SB	ANTIMONY	LT	60.00000000	µg/l	0.0	D		
WW-1	CGW SE	SELENIUM	LT	97.10000000	µg/l	0.0			
WW-1	CGW SE	SELENIUM	LT	97.10000000	µg/l	0.0	D		
WW-1	CGW SE	SELENIUM	LT	97.10000000	µg/l	0.0			
WW-1	CGW SE	SELENIUM	LT	97.10000000	µg/l	0.0	D		
WW-1	CGW TL	THALLIUM	LT	125.00000000	µg/l	0.0			
WW-1	CGW TL	THALLIUM	LT	125.00000000	µg/l	0.0	D		
WW-1	CGW TL	THALLIUM	LT	125.00000000	µg/l	0.0			
WW-1	CGW TL	THALLIUM	LT	125.00000000	µg/l	0.0	D		
WW-1	CGW V	VANADIUM	LT	27.60000000	µg/l	0.0			
WW-1	CGW V	VANADIUM	LT	27.60000000	µg/l	0.0	DF		
WW-1	CGW V	VANADIUM	LT	27.60000000	µg/l	0.0			
WW-1	CGW V	VANADIUM	LT	27.60000000	µg/l	0.0	DF		
WW-1	CGW ZN	ZINC	LT	18.00000000	µg/l	0.0			
WW-1	CGW ZN	ZINC	LT	18.00000000	µg/l	0.0	D		
WW-1	CGW ZN	ZINC	LT	18.00000000	µg/l	0.0			
WW-1	CGW ZN	ZINC	LT	18.00000000	µg/l	0.0	D		

Chemical Class: PESTICIDES/PCBS

WW-1	CGW ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250000	µg/l	0.0			
WW-1	CGW ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250000	µg/l	0.0	D		
WW-1	CGW ACLDA	ALPHA CHLORDANE	ND	0.03120000	µg/l	0.0	T		
WW-1	CGW ACLDA	ALPHA CHLORDANE	ND	0.03120000	µg/l	0.0	TD		
WW-1	CGW AENSLF	ALPHA-ENDOSULFAN	LT	0.00250000	µg/l	0.0			
WW-1	CGW AENSLF	ALPHA-ENDOSULFAN	LT	0.00250000	µg/l	0.0	D		
WW-1	CGW ALDRN	ALDRIN	LT	0.00740000	µg/l	0.0			
WW-1	CGW ALDRN	ALDRIN	LT	0.00740000	µg/l	0.0	D		
WW-1	CGW BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990000	µg/l	0.0			
WW-1	CGW BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990000	µg/l	0.0	D		
WW-1	CGW BENSLF	BETA-ENDOSULFAN	LT	0.00770000	µg/l	0.0			
WW-1	CGW BENSLF	BETA-ENDOSULFAN	LT	0.00770000	µg/l	0.0	D		
WW-1	CGW CLDAN	CHLORDANE	LT	0.03120000	µg/l	0.0			
WW-1	CGW CLDAN	CHLORDANE	LT	0.03120000	µg/l	0.0	D		
WW-1	CGW DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340000	µg/l	0.0			
WW-1	CGW DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340000	µg/l	0.0	D		
WW-1	CGW DLDRN	DIELDRIN	LT	0.00740000	µg/l	0.0			
WW-1	CGW DLDRN	DIELDRIN	LT	0.00740000	µg/l	0.0	D		
WW-1	CGW ENDRN	ENDRIN	LT	0.01760000	µg/l	0.0			
WW-1	CGW ENDRN	ENDRIN	LT	0.01760000	µg/l	0.0	D		
WW-1	CGW ENDRN	ENDRIN ALDEHYDE	ND	0.05040000	µg/l	0.0	T		
WW-1	CGW ENDRN	ENDRIN ALDEHYDE	ND	0.05040000	µg/l	0.0	TD		
WW-1	CGW ENDRN	ENDRIN KETONE	ND	0.00250000	µg/l	0.0	T		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: PESTICIDES/PCBS</i>									
WW-1	CGW	ENDRN ENDRIN KETONE	ND	0.00250000	µg/l	0.0	TD		
WW-1	CGW	ESFSO4 ENDOSULFAN SULFATE	ND	0.00250000	µg/l	0.0	T		
WW-1	CGW	ESFSO4 ENDOSULFAN SULFATE	ND	0.00250000	µg/l	0.0	TD		
WW-1	CGW	GCLDA GAMMA-CHLORDANE	ND	0.03120000	µg/l	0.0	T		
WW-1	CGW	GCLDA GAMMA-CHLORDANE	ND	0.03120000	µg/l	0.0	TD		
WW-1	CGW	HPCL HEPTACHLOR	LT	0.00250000	µg/l	0.0			
WW-1	CGW	HPCL HEPTACHLOR	LT	0.00250000	µg/l	0.0	D		
WW-1	CGW	HPCLE HEPTACHLOREPOXIDE	LT	0.00630000	µg/l	0.0			
WW-1	CGW	HPCLE HEPTACHLOREPOXIDE	LT	0.00630000	µg/l	0.0	D		
WW-1	CGW	ISODR ISODRIN	LT	0.00250000	µg/l	0.0			
WW-1	CGW	ISODR ISODRIN	LT	0.00250000	µg/l	0.0	D		
WW-1	CGW	LIN LINDANE	LT	0.00250000	µg/l	0.0			
WW-1	CGW	LIN LINDANE	LT	0.00250000	µg/l	0.0	D		
WW-1	CGW	MEXCL METHOXYCHLOR	LT	0.07500000	µg/l	0.0			
WW-1	CGW	MEXCL METHOXYCHLOR	LT	0.07500000	µg/l	0.0	D		
WW-1	CGW	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00810000	µg/l	0.0			
WW-1	CGW	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00810000	µg/l	0.0	D		
WW-1	CGW	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00390000	µg/l	0.0			
WW-1	CGW	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00390000	µg/l	0.0	D		
WW-1	CGW	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.00250000	µg/l	0.0			
WW-1	CGW	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.00250000	µg/l	0.0	D		
WW-1	CGW	TXPHE TOXAPHENE	LT	1.64000000	µg/l	0.0			
WW-1	CGW	TXPHE TOXAPHENE	LT	1.64000000	µg/l	0.0	D		
WSS-94-09	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	0.00280000	µg/g	0.5		M	
WSS-94-09	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	0.00280000	µg/g	0.5	D	M	
WSS-94-09	CSO	ACLDA ALPHA CHLORDANE		0.00776000	µg/g	0.5	ZC	M	18.59
WSS-94-09	CSO	ACLDA ALPHA CHLORDANE		0.00935000	µg/g	0.5	ZCD	M	
WSS-94-09	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.00100000	µg/g	0.5		M	
WSS-94-09	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.00100000	µg/g	0.5	D	M	
WSS-94-09	CSO	ALDRN ALDRIN	LT	0.00140000	µg/g	0.5	H	M	
WSS-94-09	CSO	ALDRN ALDRIN	LT	0.00140000	µg/g	0.5	DH	M	
WSS-94-09	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	0.00770000	µg/g	0.5		M	
WSS-94-09	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	0.00770000	µg/g	0.5	D	M	
WSS-94-09	CSO	BENSLF BETA-ENDOSULFAN	LT	0.00070000	µg/g	0.5		M	
WSS-94-09	CSO	BENSLF BETA-ENDOSULFAN	LT	0.00070000	µg/g	0.5	D	M	
WSS-94-09	CSO	CLDAN CHLORDANE	LT	0.06840000	µg/g	0.5		M	
WSS-94-09	CSO	CLDAN CHLORDANE	LT	0.06840000	µg/g	0.5	D	M	
WSS-94-09	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00850000	µg/g	0.5		M	
WSS-94-09	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00850000	µg/g	0.5	D	M	
WSS-94-09	CSO	DLDRN DIELDRIN	LT	0.00160000	µg/g	0.5	H	M	
WSS-94-09	CSO	DLDRN DIELDRIN	LT	0.00160000	µg/g	0.5	DH	M	

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
WSS-94-09	CSO	ENDRN ENDRIN	LT	0.00650000	µg/g	0.5	H	M	
WSS-94-09	CSO	ENDRN ENDRIN	LT	0.00650000	µg/g	0.5	DH	M	
WSS-94-09	CSO	ENDRN ENDRIN ALDEHYDE	ND	0.00050000	µg/g	0.5	T	M	
WSS-94-09	CSO	ENDRN ENDRIN ALDEHYDE	ND	0.00050000	µg/g	0.5	TD	M	
WSS-94-09	CSO	ENDRN ENDRIN KETONE	ND	0.00050000	µg/g	0.5	T	M	
WSS-94-09	CSO	ENDRN ENDRIN KETONE	ND	0.00050000	µg/g	0.5	TD	M	
WSS-94-09	CSO	ESFSO4 ENDOSULFAN SULFATE	ND	0.00050000	µg/g	0.5	T	M	
WSS-94-09	CSO	ESFSO4 ENDOSULFAN SULFATE	ND	0.00050000	µg/g	0.5	TD	M	
WSS-94-09	CSO	GCLDA GAMMA-CHLORDANE		0.00569000	µg/g	0.5	ZC	M	18.65
WSS-94-09	CSO	GCLDA GAMMA-CHLORDANE		0.00686000	µg/g	0.5	ZCD	M	
WSS-94-09	CSO	HPCL HEPTACHLOR	LT	0.00220000	µg/g	0.5	H	M	
WSS-94-09	CSO	HPCL HEPTACHLOR	LT	0.00220000	µg/g	0.5	DH	M	
WSS-94-09	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.00130000	µg/g	0.5		M	
WSS-94-09	CSO	HPCLE HEPTACHLOREPOXIDE		0.00181000	µg/g	0.5	CD	M	
WSS-94-09	CSO	ISODR ISODRIN	LT	0.00300000	µg/g	0.5		M	
WSS-94-09	CSO	ISODR ISODRIN	LT	0.00300000	µg/g	0.5	D	M	
WSS-94-09	CSO	LIN LINDANE	LT	0.00100000	µg/g	0.5	H	M	
WSS-94-09	CSO	LIN LINDANE	LT	0.00100000	µg/g	0.5	DH	M	
WSS-94-09	CSO	MEXCL METHOXYCHLOR	LT	0.03590000	µg/g	0.5	H	M	
WSS-94-09	CSO	MEXCL METHOXYCHLOR	LT	0.03590000	µg/g	0.5	DH	M	
WSS-94-09	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00270000	µg/g	0.5		M	
WSS-94-09	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00270000	µg/g	0.5	D	M	
WSS-94-09	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET		0.00567000	µg/g	0.5	C	M	22.26
WSS-94-09	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET		0.00709000	µg/g	0.5	CD	M	
WSS-94-09	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO		0.00562000	µg/g	0.5	CH	M	22.29
WSS-94-09	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO		0.00703000	µg/g	0.5	CDH	M	
WSS-94-09	CSO	TXPHE TOXAPHENE	LT	0.22600000	µg/g	0.5		M	
WSS-94-09	CSO	TXPHE TOXAPHENE	LT	0.22600000	µg/g	0.5	D	M	

Chemical Class: SEMIVOLATILES

WW-1	CGW	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000000	µg/l	0.0			
WW-1	CGW	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000000	µg/l	0.0	D		
WW-1	CGW	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000000	µg/l	0.0			
WW-1	CGW	124TCB 1,2,4-TRICHLOROBENZENE	LT	2.40000000	µg/l	0.0	D		
WW-1	CGW	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000000	µg/l	0.0			
WW-1	CGW	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000000	µg/l	0.0	D		
WW-1	CGW	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000000	µg/l	0.0			
WW-1	CGW	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000000	µg/l	0.0	D		
WW-1	CGW	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000000	µg/l	0.0			
WW-1	CGW	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000000	µg/l	0.0	D		
WW-1	CGW	13DNB 1,3-DINITROBENZENE	ND	10.00000000	µg/l	0.0	R		
WW-1	CGW	13DNB 1,3-DINITROBENZENE	ND	10.00000000	µg/l	0.0	DR		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
WW-1	CGW	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000000	µg/l	0.0			
WW-1	CGW	14DCLB 1,4-DICHLOROBENZENE	LT	1.50000000	µg/l	0.0	D		
WW-1	CGW	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000000	µg/l	0.0			
WW-1	CGW	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000000	µg/l	0.0	D		
WW-1	CGW	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000000	µg/l	0.0			
WW-1	CGW	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000000	µg/l	0.0	D		
WW-1	CGW	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000000	µg/l	0.0			
WW-1	CGW	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000000	µg/l	0.0	D		
WW-1	CGW	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000000	µg/l	0.0			
WW-1	CGW	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000000	µg/l	0.0	D		
WW-1	CGW	24DMPN 2,4-DIMETHYLPHENOL	LT	4.40000000	µg/l	0.0			
WW-1	CGW	24DMPN 2,4-DIMETHYLPHENOL	LT	4.40000000	µg/l	0.0	D		
WW-1	CGW	24DNP 2,4-DINITROPHENOL	LT	180.0000000	µg/l	0.0			
WW-1	CGW	24DNP 2,4-DINITROPHENOL	LT	180.0000000	µg/l	0.0	D		
WW-1	CGW	24DNT 2,4-DINITROTOLUENE	LT	5.80000000	µg/l	0.0			
WW-1	CGW	24DNT 2,4-DINITROTOLUENE	LT	5.80000000	µg/l	0.0	D		
WW-1	CGW	26DNA 2,6-DINITROANILINE	LT	8.80000000	µg/l	0.0			
WW-1	CGW	26DNA 2,6-DINITROANILINE	LT	8.80000000	µg/l	0.0	D		
WW-1	CGW	26DNT 2,6-DINITROTOLUENE	LT	6.70000000	µg/l	0.0			
WW-1	CGW	26DNT 2,6-DINITROTOLUENE	LT	6.70000000	µg/l	0.0	D		
WW-1	CGW	2CLP 2-CHLOROPHENOL	LT	2.80000000	µg/l	0.0			
WW-1	CGW	2CLP 2-CHLOROPHENOL	LT	2.80000000	µg/l	0.0	D		
WW-1	CGW	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000000	µg/l	0.0			
WW-1	CGW	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000000	µg/l	0.0	D		
WW-1	CGW	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000000	µg/l	0.0			
WW-1	CGW	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000000	µg/l	0.0	D		
WW-1	CGW	2MP 2-METHYLPHENOL	LT	3.60000000	µg/l	0.0			
WW-1	CGW	2MP 2-METHYLPHENOL	LT	3.60000000	µg/l	0.0	D		
WW-1	CGW	2NANIL 2-NITROANILINE	ND	31.00000000	µg/l	0.0	R		
WW-1	CGW	2NANIL 2-NITROANILINE	ND	31.00000000	µg/l	0.0	DR		
WW-1	CGW	2NP 2-NITROPHENOL	LT	8.20000000	µg/l	0.0			
WW-1	CGW	2NP 2-NITROPHENOL	LT	8.20000000	µg/l	0.0	D		
WW-1	CGW	33DCBD 3,3-DICHLOROBENZIDINE	LT	5.00000000	µg/l	0.0			
WW-1	CGW	33DCBD 3,3-DICHLOROBENZIDINE	LT	5.00000000	µg/l	0.0	D		
WW-1	CGW	35DNA 3,5-DINITROANILINE	LT	21.00000000	µg/l	0.0			
WW-1	CGW	35DNA 3,5-DINITROANILINE	LT	21.00000000	µg/l	0.0	D		
WW-1	CGW	3NANIL 3-NITROANILINE	LT	15.00000000	µg/l	0.0			
WW-1	CGW	3NANIL 3-NITROANILINE	LT	15.00000000	µg/l	0.0	D		
WW-1	CGW	3NT 3-NITROTOLUENE	LT	2.90000000	µg/l	0.0			
WW-1	CGW	3NT 3-NITROTOLUENE	LT	2.90000000	µg/l	0.0	D		
WW-1	CGW	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000000	µg/l	0.0	R		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
WW-1	CGW	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000000	µg/l	0.0	DR		
WW-1	CGW	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000000	µg/l	0.0			
WW-1	CGW	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000000	µg/l	0.0	D		
WW-1	CGW	4CANIL 4-CHLOROANILINE	ND	1.00000000	µg/l	0.0	R		
WW-1	CGW	4CANIL 4-CHLOROANILINE	ND	1.00000000	µg/l	0.0	DR		
WW-1	CGW	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000000	µg/l	0.0			
WW-1	CGW	4CL3C 4-CHLORO-3-CRESOL	LT	8.50000000	µg/l	0.0	D		
WW-1	CGW	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000000	µg/l	0.0			
WW-1	CGW	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000000	µg/l	0.0	D		
WW-1	CGW	4MP 4-METHYLPHENOL	LT	2.80000000	µg/l	0.0			
WW-1	CGW	4MP 4-METHYLPHENOL	LT	2.80000000	µg/l	0.0	D		
WW-1	CGW	4NANIL 4-NITROANILINE	ND	31.00000000	µg/l	0.0	R		
WW-1	CGW	4NANIL 4-NITROANILINE	ND	31.00000000	µg/l	0.0	DR		
WW-1	CGW	4NP 4-NITROPHENOL	LT	96.00000000	µg/l	0.0			
WW-1	CGW	4NP 4-NITROPHENOL	LT	96.00000000	µg/l	0.0	D		
WW-1	CGW	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000000	µg/l	0.0			
WW-1	CGW	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000000	µg/l	0.0	D		
WW-1	CGW	AENSLF ALPHA-ENDOSULFAN	LT	23.00000000	µg/l	0.0			
WW-1	CGW	AENSLF ALPHA-ENDOSULFAN	LT	23.00000000	µg/l	0.0	D		
WW-1	CGW	ALDRN ALDRIN	LT	13.00000000	µg/l	0.0			
WW-1	CGW	ALDRN ALDRIN	LT	13.00000000	µg/l	0.0	D		
WW-1	CGW	ANAPN ACENEPHTHENE	LT	5.80000000	µg/l	0.0			
WW-1	CGW	ANAPN ACENEPHTHENE	LT	5.80000000	µg/l	0.0	D		
WW-1	CGW	ANAPY ACENAPHTHYLENE	LT	5.10000000	µg/l	0.0			
WW-1	CGW	ANAPY ACENAPHTHYLENE	LT	5.10000000	µg/l	0.0	D		
WW-1	CGW	ANIL ANILINE	ND	2.00000000	µg/l	0.0	R		
WW-1	CGW	ANIL ANILINE	ND	2.00000000	µg/l	0.0	DR		
WW-1	CGW	ANTRC ANTHRACENE	LT	5.20000000	µg/l	0.0			
WW-1	CGW	ANTRC ANTHRACENE	LT	5.20000000	µg/l	0.0	D		
WW-1	CGW	ATZ ATRAZINE	LT	5.90000000	µg/l	0.0			
WW-1	CGW	ATZ ATRAZINE	LT	5.90000000	µg/l	0.0	D		
WW-1	CGW	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000000	µg/l	0.0			
WW-1	CGW	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000000	µg/l	0.0	D		
WW-1	CGW	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	5.00000000	µg/l	0.0			
WW-1	CGW	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	5.00000000	µg/l	0.0	D		
WW-1	CGW	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.68000000	µg/l	0.0			
WW-1	CGW	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.68000000	µg/l	0.0	D		
WW-1	CGW	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000000	µg/l	0.0			
WW-1	CGW	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000000	µg/l	0.0	D		
WW-1	CGW	BAANT BENZO [A] ANTHRACENE	LT	9.80000000	µg/l	0.0			
WW-1	CGW	BAANT BENZO [A] ANTHRACENE	LT	9.80000000	µg/l	0.0	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
WW-1	CGW	BAPYR BENZO [A] PYRENE	LT	14.00000000	µg/l	0.0			
WW-1	CGW	BAPYR BENZO [A] PYRENE	LT	14.00000000	µg/l	0.0	D		
WW-1	CGW	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000000	µg/l	0.0			
WW-1	CGW	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000000	µg/l	0.0	D		
WW-1	CGW	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000000	µg/l	0.0			
WW-1	CGW	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000000	µg/l	0.0	D		
WW-1	CGW	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000000	µg/l	0.0			
WW-1	CGW	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000000	µg/l	0.0	D		
WW-1	CGW	BENSLF BETA-ENDOSULFAN	LT	42.00000000	µg/l	0.0			
WW-1	CGW	BENSLF BETA-ENDOSULFAN	LT	42.00000000	µg/l	0.0	D		
WW-1	CGW	BENZID BENZIDINE	ND	2.00000000	µg/l	0.0	R		
WW-1	CGW	BENZID BENZIDINE	ND	2.00000000	µg/l	0.0	DR		
WW-1	CGW	BENZO BENZOIC ACID	ND	3.10000000	µg/l	0.0	R		
WW-1	CGW	BENZO BENZOIC ACID	ND	3.10000000	µg/l	0.0	DR		
WW-1	CGW	BGHIPY BENZO [G,H,I] PERYLENE	LT	15.00000000	µg/l	0.0			
WW-1	CGW	BGHIPY BENZO [G,H,I] PERYLENE	LT	15.00000000	µg/l	0.0	D		
WW-1	CGW	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000000	µg/l	0.0			
WW-1	CGW	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000000	µg/l	0.0	D		
WW-1	CGW	BRMCIL BROMACIL	LT	2.90000000	µg/l	0.0			
WW-1	CGW	BRMCIL BROMACIL	LT	2.90000000	µg/l	0.0	D		
WW-1	CGW	BZALC BENZYL ALCOHOL	LT	4.00000000	µg/l	0.0			
WW-1	CGW	BZALC BENZYL ALCOHOL	LT	4.00000000	µg/l	0.0	D		
WW-1	CGW	CHRY CHRYSENE	LT	7.40000000	µg/l	0.0			
WW-1	CGW	CHRY CHRYSENE	LT	7.40000000	µg/l	0.0	D		
WW-1	CGW	CL6BZ HEXACHLOROBENZENE	LT	12.00000000	µg/l	0.0			
WW-1	CGW	CL6BZ HEXACHLOROBENZENE	LT	12.00000000	µg/l	0.0	D		
WW-1	CGW	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000000	µg/l	0.0			
WW-1	CGW	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000000	µg/l	0.0	D		
WW-1	CGW	CL6ET HEXACHLOROETHANE	LT	8.30000000	µg/l	0.0			
WW-1	CGW	CL6ET HEXACHLOROETHANE	LT	8.30000000	µg/l	0.0	D		
WW-1	CGW	CLDAN CHLORDANE	LT	37.00000000	µg/l	0.0			
WW-1	CGW	CLDAN CHLORDANE	LT	37.00000000	µg/l	0.0	D		
WW-1	CGW	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000000	µg/l	0.0			
WW-1	CGW	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000000	µg/l	0.0	D		
WW-1	CGW	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000000	µg/l	0.0			
WW-1	CGW	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000000	µg/l	0.0	D		
WW-1	CGW	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000000	µg/l	0.0			
WW-1	CGW	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000000	µg/l	0.0	D		
WW-1	CGW	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000000	µg/l	0.0			
WW-1	CGW	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000000	µg/l	0.0	D		
WW-1	CGW	DBCP DIBROMOCHLOROPROPANE	LT	12.00000000	µg/l	0.0			
WW-1	CGW	DBCP DIBROMOCHLOROPROPANE	LT	12.00000000	µg/l	0.0	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
WW-1	CGW	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000000	µg/l	0.0	R		
WW-1	CGW	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000000	µg/l	0.0	DR		
WW-1	CGW	DBZFUR DIBENZOFURAN	LT	5.10000000	µg/l	0.0			
WW-1	CGW	DBZFUR DIBENZOFURAN	LT	5.10000000	µg/l	0.0	D		
WW-1	CGW	DCPD DICYCLOPENTADIENE	LT	5.50000000	µg/l	0.0			
WW-1	CGW	DCPD DICYCLOPENTADIENE	LT	5.50000000	µg/l	0.0	D		
WW-1	CGW	DDVP VAPONA	LT	8.50000000	µg/l	0.0			
WW-1	CGW	DDVP VAPONA	LT	8.50000000	µg/l	0.0	D		
WW-1	CGW	DEP DIETHYL PHTHALATE	LT	5.90000000	µg/l	0.0			
WW-1	CGW	DEP DIETHYL PHTHALATE	LT	5.90000000	µg/l	0.0	D		
WW-1	CGW	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000000	µg/l	0.0			
WW-1	CGW	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000000	µg/l	0.0	D		
WW-1	CGW	DITH DITHIANE	LT	3.30000000	µg/l	0.0			
WW-1	CGW	DITH DITHIANE	LT	3.30000000	µg/l	0.0	D		
WW-1	CGW	DLDRN DIELDRIN	LT	26.00000000	µg/l	0.0			
WW-1	CGW	DLDRN DIELDRIN	LT	26.00000000	µg/l	0.0	D		
WW-1	CGW	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000000	µg/l	0.0			
WW-1	CGW	DMMP DIMETHYL METHYLPHOSPHATE	LT	130.00000000	µg/l	0.0	D		
WW-1	CGW	DMP DIMETHYL PHTHALATE	LT	2.20000000	µg/l	0.0			
WW-1	CGW	DMP DIMETHYL PHTHALATE	LT	2.20000000	µg/l	0.0	D		
WW-1	CGW	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000000	µg/l	0.0			
WW-1	CGW	DNBP DI-N-BUTYL PHTHALATE	LT	33.00000000	µg/l	0.0	D		
WW-1	CGW	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000000	µg/l	0.0			
WW-1	CGW	DNOP DI-N-OCTYL PHTHALATE	LT	1.50000000	µg/l	0.0	D		
WW-1	CGW	ENDRN ENDRIN	LT	18.00000000	µg/l	0.0			
WW-1	CGW	ENDRN ENDRIN	LT	18.00000000	µg/l	0.0	D		
WW-1	CGW	ENDRN ENDRIN ALDEHYDE	LT	5.00000000	µg/l	0.0			
WW-1	CGW	ENDRN ENDRIN ALDEHYDE	LT	5.00000000	µg/l	0.0	D		
WW-1	CGW	ENDRN ENDRIN KETONE	ND	6.00000000	µg/l	0.0	R		
WW-1	CGW	ENDRN ENDRIN KETONE	ND	6.00000000	µg/l	0.0	DR		
WW-1	CGW	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000000	µg/l	0.0			
WW-1	CGW	ESFSO4 ENDOSULFAN SULFATE	LT	50.00000000	µg/l	0.0	D		
WW-1	CGW	FAMPH FAMOPHOS	ND	20.00000000	µg/l	0.0	R		
WW-1	CGW	FAMPH FAMOPHOS	ND	20.00000000	µg/l	0.0	DR		
WW-1	CGW	FANT FLUORANTHENE	LT	24.00000000	µg/l	0.0			
WW-1	CGW	FANT FLUORANTHENE	LT	24.00000000	µg/l	0.0	D		
WW-1	CGW	FLRENE FLUORENE	LT	9.20000000	µg/l	0.0			
WW-1	CGW	FLRENE FLUORENE	LT	9.20000000	µg/l	0.0	D		
WW-1	CGW	HCBH HEXACHLOROBUTADIENE	LT	8.70000000	µg/l	0.0			
WW-1	CGW	HCBH HEXACHLOROBUTADIENE	LT	8.70000000	µg/l	0.0	D		
WW-1	CGW	HPCL HEPTACHLOR	LT	38.00000000	µg/l	0.0			

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
WW-1	CGW	HPCL HEPTACHLOR	LT	38.00000000	µg/l	0.0	D		
WW-1	CGW	HPCLE HEPTACHLOREPOXIDE	LT	28.00000000	µg/l	0.0			
WW-1	CGW	HPCLE HEPTACHLOREPOXIDE	LT	28.00000000	µg/l	0.0	D		
WW-1	CGW	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000000	µg/l	0.0			
WW-1	CGW	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	21.00000000	µg/l	0.0	D		
WW-1	CGW	ISODR ISODRIN	LT	7.80000000	µg/l	0.0			
WW-1	CGW	ISODR ISODRIN	LT	7.80000000	µg/l	0.0	D		
WW-1	CGW	ISOPHR ISOPHORONE	LT	2.40000000	µg/l	0.0			
WW-1	CGW	ISOPHR ISOPHORONE	LT	2.40000000	µg/l	0.0	D		
WW-1	CGW	KEP KEPONE	ND	20.00000000	µg/l	0.0	R		
WW-1	CGW	KEP KEPONE	ND	20.00000000	µg/l	0.0	DR		
WW-1	CGW	LIN LINDANE	LT	7.20000000	µg/l	0.0			
WW-1	CGW	LIN LINDANE	LT	7.20000000	µg/l	0.0	D		
WW-1	CGW	MEXCL METHOXYCHLOR	LT	11.00000000	µg/l	0.0			
WW-1	CGW	MEXCL METHOXYCHLOR	LT	11.00000000	µg/l	0.0	D		
WW-1	CGW	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	24.00000000	µg/l	0.0			
WW-1	CGW	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	24.00000000	µg/l	0.0	D		
WW-1	CGW	MLTHN MALATHION	LT	21.00000000	µg/l	0.0			
WW-1	CGW	MLTHN MALATHION	LT	21.00000000	µg/l	0.0	D		
WW-1	CGW	NAP NAPHTHALENE	LT	0.50000000	µg/l	0.0			
WW-1	CGW	NAP NAPHTHALENE	LT	0.50000000	µg/l	0.0	D		
WW-1	CGW	NB NITROBENZENE	LT	3.70000000	µg/l	0.0			
WW-1	CGW	NB NITROBENZENE	LT	3.70000000	µg/l	0.0	D		
WW-1	CGW	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000000	µg/l	0.0			
WW-1	CGW	NNDME N-NITROSODIMETHYLAMINE	LT	9.70000000	µg/l	0.0	D		
WW-1	CGW	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000000	µg/l	0.0			
WW-1	CGW	NNDNP N-NITROSODI-N-PROPYLAMINE	LT	6.80000000	µg/l	0.0	D		
WW-1	CGW	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000000	µg/l	0.0			
WW-1	CGW	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.70000000	µg/l	0.0	D		
WW-1	CGW	OXAT 1,4-OXATHIANE	LT	27.00000000	µg/l	0.0			
WW-1	CGW	OXAT 1,4-OXATHIANE	LT	27.00000000	µg/l	0.0	D		
WW-1	CGW	PCB016 PCB 1016	ND	9.10000000	µg/l	0.0	R		
WW-1	CGW	PCB016 PCB 1016	ND	9.10000000	µg/l	0.0	DR		
WW-1	CGW	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000000	µg/l	0.0	R		
WW-1	CGW	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.10000000	µg/l	0.0	DR		
WW-1	CGW	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000000	µg/l	0.0	R		
WW-1	CGW	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.10000000	µg/l	0.0	DR		
WW-1	CGW	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000000	µg/l	0.0	R		
WW-1	CGW	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.10000000	µg/l	0.0	DR		
WW-1	CGW	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000000	µg/l	0.0	R		
WW-1	CGW	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.10000000	µg/l	0.0	DR		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
WW-1	CGW	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000000	µg/l	0.0	R		
WW-1	CGW	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.10000000	µg/l	0.0	DR		
WW-1	CGW	PCB260 PCB 1260	ND	13.00000000	µg/l	0.0	R		
WW-1	CGW	PCB260 PCB 1260	ND	13.00000000	µg/l	0.0	DR		
WW-1	CGW	PCP PENTACHLOROPHENOL	LT	9.10000000	µg/l	0.0			
WW-1	CGW	PCP PENTACHLOROPHENOL	LT	9.10000000	µg/l	0.0	D		
WW-1	CGW	PHANT PHENANTHRENE	LT	9.90000000	µg/l	0.0			
WW-1	CGW	PHANT PHENANTHRENE	LT	9.90000000	µg/l	0.0	D		
WW-1	CGW	PHENO PHENOL	LT	2.20000000	µg/l	0.0			
WW-1	CGW	PHENO PHENOL	LT	2.20000000	µg/l	0.0	D		
WW-1	CGW	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	18.00000000	µg/l	0.0			
WW-1	CGW	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	18.00000000	µg/l	0.0	D		
WW-1	CGW	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	14.00000000	µg/l	0.0			
WW-1	CGW	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	14.00000000	µg/l	0.0	D		
WW-1	CGW	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	18.00000000	µg/l	0.0			
WW-1	CGW	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	18.00000000	µg/l	0.0	D		
WW-1	CGW	PRTHN PARATHION	LT	37.00000000	µg/l	0.0			
WW-1	CGW	PRTHN PARATHION	LT	37.00000000	µg/l	0.0	D		
WW-1	CGW	PYR PYRENE	LT	17.00000000	µg/l	0.0			
WW-1	CGW	PYR PYRENE	LT	17.00000000	µg/l	0.0	D		
WW-1	CGW	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000000	µg/l	0.0			
WW-1	CGW	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000000	µg/l	0.0	D		
WW-1	CGW	TXPHE TOXAPHENE	ND	17.00000000	µg/l	0.0	R		
WW-1	CGW	TXPHE TOXAPHENE	ND	17.00000000	µg/l	0.0	DR		
WW-1	CGW	UNK530 UNKNOWN		5.00000000	µg/l	0.0	S		33.33
WW-1	CGW	UNK530 UNKNOWN		7.00000000	µg/l	0.0	DS		

Chemical Class: VOLATILES

WW-1	CGW	111TCE 1,1,1-TRICHLOROETHANE		1.40000000	µg/l	0.0	B		
WW-1	CGW	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	11DCE 1,1-DICHLOROETHYLENE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	11DCLE 1,1-DICHLOROETHANE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	11DCLE 1,1-DICHLOROETHANE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000000	µg/l	0.0			
WW-1	CGW	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000000	µg/l	0.0	D		
WW-1	CGW	12DCLE 1,2-DICHLOROETHANE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	12DCLE 1,2-DICHLOROETHANE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	12DCLP 1,2-DICHLOROPROPANE	LT	1.00000000	µg/l	0.0	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
WW-1	CGW	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	13DCLB 1,3-DICHLOROBENZENE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	13DCP 1,3-DICHLOROPROPANE	LT	4.80000000	µg/l	0.0			
WW-1	CGW	13DCP 1,3-DICHLOROPROPANE	LT	4.80000000	µg/l	0.0	D		
WW-1	CGW	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	13DMB 1,3-DIMETHYLBENZENE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000000	µg/l	0.0			
WW-1	CGW	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	3.50000000	µg/l	0.0	D		
WW-1	CGW	ACET ACETONE	LT	8.00000000	µg/l	0.0			
WW-1	CGW	ACET ACETONE	LT	8.00000000	µg/l	0.0	D		
WW-1	CGW	ACRYL ACRYLONITRILE	LT	8.40000000	µg/l	0.0			
WW-1	CGW	ACRYL ACRYLONITRILE	LT	8.40000000	µg/l	0.0	D		
WW-1	CGW	BRDCL BROMODICHLOROMETHANE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	BRDCL BROMODICHLOROMETHANE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000000	µg/l	0.0	R		
WW-1	CGW	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000000	µg/l	0.0	DR		
WW-1	CGW	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000000	µg/l	0.0	R		
WW-1	CGW	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000000	µg/l	0.0	DR		
WW-1	CGW	C2H3CL CHLOROETHENE	LT	12.00000000	µg/l	0.0			
WW-1	CGW	C2H3CL CHLOROETHENE	LT	12.00000000	µg/l	0.0	D		
WW-1	CGW	C2H5CL CHLOROETHANE	LT	8.00000000	µg/l	0.0			
WW-1	CGW	C2H5CL CHLOROETHANE	LT	8.00000000	µg/l	0.0	D		
WW-1	CGW	C6H6 BENZENE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	C6H6 BENZENE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	CCL3F TRIFLUOROCHLOROMETHANE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	CCL4 CARBON TETRACHLORIDE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	CCL4 CARBON TETRACHLORIDE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	CH2CL2 METHYLENE CHLORIDE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	CH2CL2 METHYLENE CHLORIDE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	CH3BR BROMOMETHANE	LT	14.00000000	µg/l	0.0			
WW-1	CGW	CH3BR BROMOMETHANE	LT	14.00000000	µg/l	0.0	D		
WW-1	CGW	CH3CL CHLOROMETHANE	LT	1.20000000	µg/l	0.0			
WW-1	CGW	CH3CL CHLOROMETHANE	LT	1.20000000	µg/l	0.0	D		
WW-1	CGW	CHBR3 BROMOFORM	LT	11.00000000	µg/l	0.0			
WW-1	CGW	CHBR3 BROMOFORM	LT	11.00000000	µg/l	0.0	D		
WW-1	CGW	CHCL3 CHLOROFORM	LT	1.00000000	µg/l	0.0			
WW-1	CGW	CHCL3 CHLOROFORM	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	CLC6H5 MONOCHLOROBENZENE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	CLC6H5 MONOCHLOROBENZENE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	CS2 CARBON DISULFIDE	ND	5.00000000	µg/l	0.0	R		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - Duplicate, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: VOLATILES</i>									
WW-1	CGW	CS2 CARBON DISULFIDE	ND	5.00000000	µg/l	0.0	DR		
WW-1	CGW	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	2.00000000	µg/l	0.0			
WW-1	CGW	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	2.00000000	µg/l	0.0	D		
WW-1	CGW	ETC6H5 ETHYLBENZENE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	ETC6H5 ETHYLBENZENE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	MEC6H5 TOLUENE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	MEC6H5 TOLUENE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	MEK METHYLETHYL KETONE	LT	10.00000000	µg/l	0.0			
WW-1	CGW	MEK METHYLETHYL KETONE	LT	10.00000000	µg/l	0.0	D		
WW-1	CGW	MIBK METHYLISOBUTYL KETONE	LT	1.40000000	µg/l	0.0			
WW-1	CGW	MIBK METHYLISOBUTYL KETONE	LT	1.40000000	µg/l	0.0	D		
WW-1	CGW	MNBK METHYL-N-BUTYL KETONE	ND	1.00000000	µg/l	0.0	R		
WW-1	CGW	MNBK METHYL-N-BUTYL KETONE	ND	1.00000000	µg/l	0.0	DR		
WW-1	CGW	STYR STYRENE	ND	5.00000000	µg/l	0.0	R		
WW-1	CGW	STYR STYRENE	ND	5.00000000	µg/l	0.0	DR		
WW-1	CGW	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000000	µg/l	0.0	R		
WW-1	CGW	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000000	µg/l	0.0	DR		
WW-1	CGW	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000000	µg/l	0.0			
WW-1	CGW	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000000	µg/l	0.0	D		
WW-1	CGW	TCLEE TETRACHLOROETHYLENE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	TCLEE TETRACHLOROETHYLENE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	TRCLE TRICHLOROETHYLENE	LT	1.00000000	µg/l	0.0			
WW-1	CGW	TRCLE TRICHLOROETHYLENE	LT	1.00000000	µg/l	0.0	D		
WW-1	CGW	XYLEN XYLENE	LT	2.00000000	µg/l	0.0			
WW-1	CGW	XYLEN XYLENE	LT	2.00000000	µg/l	0.0	D		

Old Burn Staging Area (SWMU 36) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
OSP-94-04C	CSO	AG	SILVER	LT	0.80300000	µg/g	5.0		
OSP-94-04C	CSO	AG	SILVER	LT	0.80300000	µg/g	5.0	D	
OSP-94-04C	CSO	AL	ALUMINUM		1670.000000	µg/g	5.0		13.42
OSP-94-04C	CSO	AL	ALUMINUM		1460.000000	µg/g	5.0	D	
OSP-94-04C	CSO	AS	ARSENIC		3.97000000	µg/g	5.0	D	6.50
OSP-94-04C	CSO	AS	ARSENIC		3.72000000	µg/g	5.0		
OSP-94-04C	CSO	BA	BARIUM		35.50000000	µg/g	5.0		16.46
OSP-94-04C	CSO	BA	BARIUM		30.10000000	µg/g	5.0	D	
OSP-94-04C	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	5.0		
OSP-94-04C	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	5.0	D	
OSP-94-04C	CSO	CA	CALCIUM		63000.000000	µg/g	5.0		34.42
OSP-94-04C	CSO	CA	CALCIUM		44500.000000	µg/g	5.0	D	
OSP-94-04C	CSO	CD	CADMIUM	LT	1.20000000	µg/g	5.0		
OSP-94-04C	CSO	CD	CADMIUM	LT	1.20000000	µg/g	5.0	D	
OSP-94-04C	CSO	CO	COBALT	LT	2.50000000	µg/g	5.0		
OSP-94-04C	CSO	CO	COBALT	LT	2.50000000	µg/g	5.0	D	
OSP-94-04C	CSO	CR	CHROMIUM		4.23000000	µg/g	5.0		14.45
OSP-94-04C	CSO	CR	CHROMIUM		3.66000000	µg/g	5.0	D	
OSP-94-04C	CSO	CU	COPPER	LT	2.84000000	µg/g	5.0		
OSP-94-04C	CSO	CU	COPPER	LT	2.84000000	µg/g	5.0	D	
OSP-94-04C	CSO	FE	IRON		4990.000000	µg/g	5.0		1.00
OSP-94-04C	CSO	FE	IRON		5040.000000	µg/g	5.0	D	
OSP-94-04C	CSO	HG	MERCURY	LT	0.05000000	µg/g	5.0		
OSP-94-04C	CSO	HG	MERCURY	LT	0.05000000	µg/g	5.0	D	
OSP-94-04C	CSO	K	POTASSIUM		218.00000000	µg/g	5.0		5.36
OSP-94-04C	CSO	K	POTASSIUM		230.00000000	µg/g	5.0	D	
OSP-94-04C	CSO	MG	MAGNESIUM		4310.000000	µg/g	5.0		13.90
OSP-94-04C	CSO	MG	MAGNESIUM		3750.000000	µg/g	5.0	D	
OSP-94-04C	CSO	MN	MANGANESE		88.90000000	µg/g	5.0		20.32
OSP-94-04C	CSO	MN	MANGANESE		72.50000000	µg/g	5.0	D	
OSP-94-04C	CSO	NA	SODIUM		195.00000000	µg/g	5.0		43.75
OSP-94-04C	CSO	NA	SODIUM		125.00000000	µg/g	5.0	D	
OSP-94-04C	CSO	NI	NICKEL		4.10000000	µg/g	5.0		10.53
OSP-94-04C	CSO	NI	NICKEL		3.69000000	µg/g	5.0	D	
OSP-94-04C	CSO	PB	LEAD	LT	7.44000000	µg/g	5.0		
OSP-94-04C	CSO	PB	LEAD	LT	7.44000000	µg/g	5.0	D	
OSP-94-04C	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	5.0	7	
OSP-94-04C	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	5.0	D7	
OSP-94-04C	CSO	SE	SELENIUM	LT	0.44900000	µg/g	5.0		
OSP-94-04C	CSO	SE	SELENIUM	LT	0.44900000	µg/g	5.0	D	

Old Burn Staging Area (SWMU 36) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
OSP-94-04C	CSO	TL	THALLIUM	LT	34.30000000	µg/g	5.0		
OSP-94-04C	CSO	TL	THALLIUM	LT	34.30000000	µg/g	5.0	D	
OSP-94-04C	CSO	V	VANADIUM		6.84000000	µg/g	5.0		17.14
OSP-94-04C	CSO	V	VANADIUM		5.76000000	µg/g	5.0	D	
OSP-94-04C	CSO	ZN	ZINC		13.50000000	µg/g	5.0		6.90
OSP-94-04C	CSO	ZN	ZINC		12.60000000	µg/g	5.0	D	
OSS-94-09	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5		
OSS-94-09	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5	D	
OSS-94-09	CSO	AL	ALUMINUM		1580.000000	µg/g	0.5		29.82
OSS-94-09	CSO	AL	ALUMINUM		1170.000000	µg/g	0.5	D	
OSS-94-09	CSO	AS	ARSENIC		5.17000000	µg/g	0.5		48.56
OSS-94-09	CSO	AS	ARSENIC		3.15000000	µg/g	0.5	D	
OSS-94-09	CSO	BA	BARIUM		55.60000000	µg/g	0.5		13.58
OSS-94-09	CSO	BA	BARIUM		63.70000000	µg/g	0.5	D	
OSS-94-09	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	0.5		
OSS-94-09	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	0.5	D	
OSS-94-09	CSO	CA	CALCIUM		70000.000000	µg/g	0.5		8.96
OSS-94-09	CSO	CA	CALCIUM		64000.000000	µg/g	0.5	D	
OSS-94-09	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5		
OSS-94-09	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5	D	
OSS-94-09	CSO	CO	COBALT	LT	2.50000000	µg/g	0.5		
OSS-94-09	CSO	CO	COBALT	LT	2.50000000	µg/g	0.5	D	
OSS-94-09	CSO	CR	CHROMIUM		3.06000000	µg/g	0.5		
OSS-94-09	CSO	CR	CHROMIUM		3.06000000	µg/g	0.5	D	
OSS-94-09	CSO	CU	COPPER		4.95000000	µg/g	0.5		3.38
OSS-94-09	CSO	CU	COPPER		5.12000000	µg/g	0.5	D	
OSS-94-09	CSO	FE	IRON		6810.000000	µg/g	0.5		4.66
OSS-94-09	CSO	FE	IRON		6500.000000	µg/g	0.5	D	
OSS-94-09	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5		
OSS-94-09	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	D	
OSS-94-09	CSO	K	POTASSIUM		169.00000000	µg/g	0.5		6.73
OSS-94-09	CSO	K	POTASSIUM		158.00000000	µg/g	0.5	D	
OSS-94-09	CSO	MG	MAGNESIUM		6930.000000	µg/g	0.5		1.75
OSS-94-09	CSO	MG	MAGNESIUM		6810.000000	µg/g	0.5	D	
OSS-94-09	CSO	MN	MANGANESE		101.00000000	µg/g	0.5		89.92
OSS-94-09	CSO	MN	MANGANESE		266.00000000	µg/g	0.5	D	
OSS-94-09	CSO	NA	SODIUM		65.60000000	µg/g	0.5		31.39
OSS-94-09	CSO	NA	SODIUM		47.80000000	µg/g	0.5	D	
OSS-94-09	CSO	NI	NICKEL		4.53000000	µg/g	0.5		36.17
OSS-94-09	CSO	NI	NICKEL		6.53000000	µg/g	0.5	D	
OSS-94-09	CSO	PB	LEAD		8.91000000	µg/g	0.5		34.31

Old Burn Staging Area (SWMU 36) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type			Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>											
OSS-94-09	CSO	PB	LEAD			12.60000000	µg/g	0.5	D		34.31
OSS-94-09	CSO	SB	ANTIMONY	LT		19.60000000	µg/g	0.5			
OSS-94-09	CSO	SB	ANTIMONY	LT		19.60000000	µg/g	0.5	D		
OSS-94-09	CSO	SE	SELENIUM	LT		0.44900000	µg/g	0.5			
OSS-94-09	CSO	SE	SELENIUM	LT		0.44900000	µg/g	0.5	D		
OSS-94-09	CSO	TL	THALLIUM	LT		34.30000000	µg/g	0.5			
OSS-94-09	CSO	TL	THALLIUM	LT		34.30000000	µg/g	0.5	D		
OSS-94-09	CSO	V	VANADIUM			5.53000000	µg/g	0.5			15.36
OSS-94-09	CSO	V	VANADIUM			6.45000000	µg/g	0.5	D		
OSS-94-09	CSO	ZN	ZINC			26.90000000	µg/g	0.5			2.64
OSS-94-09	CSO	ZN	ZINC			26.20000000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
ARP-94-09A	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5			
ARP-94-09A	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5	D		
ARP-94-09A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5			
ARP-94-09A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5	D		
ARP-94-09A	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5			
ARP-94-09A	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
ARP-94-09A	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5			
ARP-94-09A	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5	D		
ARP-94-09A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5			
ARP-94-09A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
ARP-94-09A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5			
ARP-94-09A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5	D		
ARP-94-09A	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5			
ARP-94-09A	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5	D		
ARP-94-09A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	0.5			
ARP-94-09A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	0.5	D		
ARP-94-09A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5			
ARP-94-09A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5	D		
ARP-94-09B	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	3.0			
ARP-94-09B	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	3.0	D		
ARP-94-09B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	3.0			
ARP-94-09B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	3.0	D		
ARP-94-09B	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	3.0			
ARP-94-09B	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	3.0	D		
ARP-94-09B	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	3.0			
ARP-94-09B	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	3.0	D		
ARP-94-09B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	3.0			
ARP-94-09B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	3.0	D		
ARP-94-09B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	3.0			
ARP-94-09B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	3.0	D		
ARP-94-09B	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	3.0			
ARP-94-09B	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	3.0	D		
ARP-94-09B	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	3.0			
ARP-94-09B	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	3.0	D		
ARP-94-09B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	3.0			
ARP-94-09B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	3.0	D		
ARP-94-09C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	5.0			
ARP-94-09C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	5.0	D		
ARP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	5.0			
ARP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	5.0	D		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
ARP-94-09C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	5.0			
ARP-94-09C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	5.0	D		
ARP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	5.0			
ARP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	5.0	D		
ARP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	5.0			
ARP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	5.0	D		
ARP-94-09C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	5.0			
ARP-94-09C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	5.0	D		
ARP-94-09C	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	5.0			
ARP-94-09C	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	5.0	D		
ARP-94-09C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	5.0			
ARP-94-09C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	5.0	D		
ARP-94-09C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	5.0			
ARP-94-09C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	5.0	D		
ARP-94-29A	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5			
ARP-94-29A	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5	D7		
ARP-94-29A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5			
ARP-94-29A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5	D		
ARP-94-29A	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5			
ARP-94-29A	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
ARP-94-29A	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5			
ARP-94-29A	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5	D		
ARP-94-29A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5			
ARP-94-29A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
ARP-94-29A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5			
ARP-94-29A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5	D		
ARP-94-29A	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5			
ARP-94-29A	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5	D		
ARP-94-29A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	0.5			
ARP-94-29A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	0.5	D		
ARP-94-29A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5			
ARP-94-29A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5	D		
ARP-94-29B	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	3.0			
ARP-94-29B	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	3.0	D7		
ARP-94-29B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	3.0			
ARP-94-29B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	3.0	D		
ARP-94-29B	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	3.0			
ARP-94-29B	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	3.0	D		
ARP-94-29B	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	3.0			
ARP-94-29B	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	3.0	D		
ARP-94-29B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	3.0			

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: EXPLOSIVES</i>									
ARP-94-29B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	3.0	D		
ARP-94-29B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	3.0			
ARP-94-29B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	3.0	D		
ARP-94-29B	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	3.0			
ARP-94-29B	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	3.0	D		
ARP-94-29B	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	3.0			
ARP-94-29B	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	3.0	D		
ARP-94-29B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	3.0			
ARP-94-29B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	3.0	D		
ARP-94-29C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	5.0			
ARP-94-29C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	5.0	D7		
ARP-94-29C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	5.0			
ARP-94-29C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	5.0	D		
ARP-94-29C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	5.0			
ARP-94-29C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	5.0	D		
ARP-94-29C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	5.0			
ARP-94-29C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	5.0	D		
ARP-94-29C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	5.0			
ARP-94-29C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	5.0	D		
ARP-94-29C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	5.0			
ARP-94-29C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	5.0	D		
ARP-94-29C	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	5.0			
ARP-94-29C	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	5.0	D		
ARP-94-29C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	5.0			
ARP-94-29C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	1.28000000	µg/g	5.0	D		
ARP-94-29C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	5.0			
ARP-94-29C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	5.0	D		
ARP-94-49A	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5	D		
ARP-94-49A	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	0.5			
ARP-94-49A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5	D		
ARP-94-49A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	0.5			
ARP-94-49A	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
ARP-94-49A	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	0.5			
ARP-94-49A	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5	D		
ARP-94-49A	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	0.5			
ARP-94-49A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5	D		
ARP-94-49A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	0.5			
ARP-94-49A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5	D		
ARP-94-49A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	0.5			
ARP-94-49A	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5	D		
ARP-94-49A	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	0.5			

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARP-94-49A	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000000	µg/g	0.5	D		
ARP-94-49A	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000000	µg/g	0.5			
ARP-94-49A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5	D		
ARP-94-49A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	0.5			
ARP-94-49B	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	3.0	D		
ARP-94-49B	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	3.0			
ARP-94-49B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	3.0	D		
ARP-94-49B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	3.0			
ARP-94-49B	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	3.0	D		
ARP-94-49B	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	3.0			
ARP-94-49B	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	3.0	D		
ARP-94-49B	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	3.0			
ARP-94-49B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	3.0	D		
ARP-94-49B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	3.0			
ARP-94-49B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	3.0	D		
ARP-94-49B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	3.0			
ARP-94-49B	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	3.0	D		
ARP-94-49B	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	3.0			
ARP-94-49B	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000000	µg/g	3.0	D		
ARP-94-49B	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000000	µg/g	3.0			
ARP-94-49B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	3.0	D		
ARP-94-49B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	3.0			
ARP-94-49C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	5.0	D		
ARP-94-49C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.92200000	µg/g	5.0			
ARP-94-49C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	5.0	D		
ARP-94-49C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400000	µg/g	5.0			
ARP-94-49C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	5.0	D		
ARP-94-49C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.00000000	µg/g	5.0			
ARP-94-49C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	5.0	D		
ARP-94-49C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.50000000	µg/g	5.0			
ARP-94-49C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	5.0	D		
ARP-94-49C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000000	µg/g	5.0			
ARP-94-49C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	5.0	D		
ARP-94-49C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000000	µg/g	5.0			
ARP-94-49C	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	5.0	D		
ARP-94-49C	CSO	NB NITROBENZENE	LT	1.14000000	µg/g	5.0			
ARP-94-49C	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000000	µg/g	5.0	D		
ARP-94-49C	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.28000000	µg/g	5.0			
ARP-94-49C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	5.0	D		
ARP-94-49C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000000	µg/g	5.0			

Chemical Class: METALS

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-09A	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5		
ARP-94-09A	CSO	AG	SILVER	LT	0.80300000	µg/g	0.5	D	
ARP-94-09A	CSO	AL	ALUMINUM		12800.00000	µg/g	0.5		6.06
ARP-94-09A	CSO	AL	ALUMINUM		13600.00000	µg/g	0.5	D	
ARP-94-09A	CSO	AS	ARSENIC		3.59000000	µg/g	0.5		23.80
ARP-94-09A	CSO	AS	ARSENIC		4.56000000	µg/g	0.5	D	
ARP-94-09A	CSO	BA	BARIUM		115.0000000	µg/g	0.5		3.42
ARP-94-09A	CSO	BA	BARIUM		119.0000000	µg/g	0.5	D	
ARP-94-09A	CSO	BE	BERYLLIUM		0.50700000	µg/g	0.5		2.53
ARP-94-09A	CSO	BE	BERYLLIUM		0.52000000	µg/g	0.5	D	
ARP-94-09A	CSO	CA	CALCIUM		6540.000000	µg/g	0.5		23.84
ARP-94-09A	CSO	CA	CALCIUM		8310.000000	µg/g	0.5	D	
ARP-94-09A	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5		
ARP-94-09A	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5	D	
ARP-94-09A	CSO	CO	COBALT		3.88000000	µg/g	0.5		4.78
ARP-94-09A	CSO	CO	COBALT		4.07000000	µg/g	0.5	D	
ARP-94-09A	CSO	CR	CHROMIUM		13.90000000	µg/g	0.5		5.59
ARP-94-09A	CSO	CR	CHROMIUM		14.70000000	µg/g	0.5	D	
ARP-94-09A	CSO	CU	COPPER		23.80000000	µg/g	0.5		6.06
ARP-94-09A	CSO	CU	COPPER		22.40000000	µg/g	0.5	D	
ARP-94-09A	CSO	FE	IRON		13100.00000	µg/g	0.5		6.64
ARP-94-09A	CSO	FE	IRON		14000.00000	µg/g	0.5	D	
ARP-94-09A	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	H	I
ARP-94-09A	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	DH	I
ARP-94-09A	CSO	K	POTASSIUM		4050.000000	µg/g	0.5		2.20
ARP-94-09A	CSO	K	POTASSIUM		4140.000000	µg/g	0.5	D	
ARP-94-09A	CSO	MG	MAGNESIUM		5310.000000	µg/g	0.5		6.38
ARP-94-09A	CSO	MG	MAGNESIUM		5660.000000	µg/g	0.5	D	
ARP-94-09A	CSO	MN	MANGANESE		343.0000000	µg/g	0.5		1.16
ARP-94-09A	CSO	MN	MANGANESE		347.0000000	µg/g	0.5	D	
ARP-94-09A	CSO	NA	SODIUM		350.0000000	µg/g	0.5		15.06
ARP-94-09A	CSO	NA	SODIUM		407.0000000	µg/g	0.5	D	
ARP-94-09A	CSO	NI	NICKEL		6.51000000	µg/g	0.5		16.88
ARP-94-09A	CSO	NI	NICKEL		7.71000000	µg/g	0.5	D	
ARP-94-09A	CSO	PB	LEAD		23.20000000	µg/g	0.5		15.31
ARP-94-09A	CSO	PB	LEAD		19.90000000	µg/g	0.5	D	
ARP-94-09A	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5	7	J
ARP-94-09A	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5	D7	J
ARP-94-09A	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5		
ARP-94-09A	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5	D	
ARP-94-09A	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-09A	CSO	TL THALLIUM	LT	34.30000000	µg/g	0.5	D		
ARP-94-09A	CSO	V VANADIUM		20.40000000	µg/g	0.5			11.11
ARP-94-09A	CSO	V VANADIUM		22.80000000	µg/g	0.5	D		
ARP-94-09A	CSO	ZN ZINC		51.50000000	µg/g	0.5			6.41
ARP-94-09A	CSO	ZN ZINC		48.30000000	µg/g	0.5	D		
ARP-94-09B	CSO	AG SILVER	LT	0.80300000	µg/g	3.0			
ARP-94-09B	CSO	AG SILVER	LT	0.80300000	µg/g	3.0	D		
ARP-94-09B	CSO	AL ALUMINUM		13500.00000	µg/g	3.0			24.68
ARP-94-09B	CSO	AL ALUMINUM		17300.00000	µg/g	3.0	D		
ARP-94-09B	CSO	AS ARSENIC		5.11000000	µg/g	3.0			1.58
ARP-94-09B	CSO	AS ARSENIC		5.03000000	µg/g	3.0	D		
ARP-94-09B	CSO	BA BARIUM		145.0000000	µg/g	3.0			14.70
ARP-94-09B	CSO	BA BARIUM		168.0000000	µg/g	3.0	D		
ARP-94-09B	CSO	BE BERYLLIUM		0.53400000	µg/g	3.0			21.85
ARP-94-09B	CSO	BE BERYLLIUM		0.66500000	µg/g	3.0	D		
ARP-94-09B	CSO	CA CALCIUM		31800.00000	µg/g	3.0			11.28
ARP-94-09B	CSO	CA CALCIUM		35600.00000	µg/g	3.0	D		
ARP-94-09B	CSO	CD CADMIUM	LT	1.20000000	µg/g	3.0			
ARP-94-09B	CSO	CD CADMIUM	LT	1.20000000	µg/g	3.0	D		
ARP-94-09B	CSO	CO COBALT		5.06000000	µg/g	3.0			5.01
ARP-94-09B	CSO	CO COBALT		5.32000000	µg/g	3.0	D		
ARP-94-09B	CSO	CR CHROMIUM		13.00000000	µg/g	3.0			26.09
ARP-94-09B	CSO	CR CHROMIUM		16.90000000	µg/g	3.0	D		
ARP-94-09B	CSO	CU COPPER		9.43000000	µg/g	3.0			16.27
ARP-94-09B	CSO	CU COPPER		11.10000000	µg/g	3.0	D		
ARP-94-09B	CSO	FE IRON		15400.00000	µg/g	3.0			2.56
ARP-94-09B	CSO	FE IRON		15800.00000	µg/g	3.0	D		
ARP-94-09B	CSO	HG MERCURY		0.05340000	µg/g	3.0	H	I	15.06
ARP-94-09B	CSO	HG MERCURY		0.06210000	µg/g	3.0	DH	I	
ARP-94-09B	CSO	K POTASSIUM		3310.000000	µg/g	3.0			28.72
ARP-94-09B	CSO	K POTASSIUM		4420.000000	µg/g	3.0	D		
ARP-94-09B	CSO	MG MAGNESIUM		7050.000000	µg/g	3.0			14.84
ARP-94-09B	CSO	MG MAGNESIUM		8180.000000	µg/g	3.0	D		
ARP-94-09B	CSO	MN MANGANESE		262.0000000	µg/g	3.0			7.71
ARP-94-09B	CSO	MN MANGANESE		283.0000000	µg/g	3.0	D		
ARP-94-09B	CSO	NA SODIUM		339.0000000	µg/g	3.0			37.60
ARP-94-09B	CSO	NA SODIUM		496.0000000	µg/g	3.0	D		
ARP-94-09B	CSO	NI NICKEL		8.44000000	µg/g	3.0			9.70
ARP-94-09B	CSO	NI NICKEL		9.30000000	µg/g	3.0	D		
ARP-94-09B	CSO	PB LEAD	LT	7.44000000	µg/g	3.0			
ARP-94-09B	CSO	PB LEAD		8.17000000	µg/g	3.0	D		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARP-94-09B	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	3.0	7	J
ARP-94-09B	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	3.0	D7	J
ARP-94-09B	CSO	SE	SELENIUM	LT	0.44900000	µg/g	3.0		
ARP-94-09B	CSO	SE	SELENIUM	LT	0.44900000	µg/g	3.0	D	
ARP-94-09B	CSO	TL	THALLIUM	LT	34.30000000	µg/g	3.0		
ARP-94-09B	CSO	TL	THALLIUM	LT	34.30000000	µg/g	3.0	D	
ARP-94-09B	CSO	V	VANADIUM		23.60000000	µg/g	3.0		21.89
ARP-94-09B	CSO	V	VANADIUM		29.40000000	µg/g	3.0	D	
ARP-94-09B	CSO	ZN	ZINC		39.20000000	µg/g	3.0		17.25
ARP-94-09B	CSO	ZN	ZINC		46.60000000	µg/g	3.0	D	
ARP-94-09C	CSO	AG	SILVER	LT	0.80300000	µg/g	5.0		
ARP-94-09C	CSO	AG	SILVER	LT	0.80300000	µg/g	5.0	D	
ARP-94-09C	CSO	AL	ALUMINUM		10300.00000	µg/g	5.0		43.35
ARP-94-09C	CSO	AL	ALUMINUM		16000.00000	µg/g	5.0	D	
ARP-94-09C	CSO	AS	ARSENIC		4.39000000	µg/g	5.0		6.82
ARP-94-09C	CSO	AS	ARSENIC		4.70000000	µg/g	5.0	D	
ARP-94-09C	CSO	BA	BARIUM		119.0000000	µg/g	5.0		17.62
ARP-94-09C	CSO	BA	BARIUM		142.0000000	µg/g	5.0	D	
ARP-94-09C	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	5.0		
ARP-94-09C	CSO	BE	BERYLLIUM		0.61500000	µg/g	5.0	D	
ARP-94-09C	CSO	CA	CALCIUM		49900.00000	µg/g	5.0		50.75
ARP-94-09C	CSO	CA	CALCIUM		29700.00000	µg/g	5.0	D	
ARP-94-09C	CSO	CD	CADMIUM	LT	1.20000000	µg/g	5.0		
ARP-94-09C	CSO	CD	CADMIUM	LT	1.20000000	µg/g	5.0	D	
ARP-94-09C	CSO	CO	COBALT		3.60000000	µg/g	5.0		30.99
ARP-94-09C	CSO	CO	COBALT		4.92000000	µg/g	5.0	D	
ARP-94-09C	CSO	CR	CHROMIUM		10.00000000	µg/g	5.0		46.15
ARP-94-09C	CSO	CR	CHROMIUM		16.00000000	µg/g	5.0	D	
ARP-94-09C	CSO	CU	COPPER		11.30000000	µg/g	5.0		
ARP-94-09C	CSO	CU	COPPER		11.30000000	µg/g	5.0	D	
ARP-94-09C	CSO	FE	IRON		14100.00000	µg/g	5.0		11.37
ARP-94-09C	CSO	FE	IRON		15800.00000	µg/g	5.0	D	
ARP-94-09C	CSO	HG	MERCURY	LT	0.05000000	µg/g	5.0	H	I
ARP-94-09C	CSO	HG	MERCURY	LT	0.05000000	µg/g	5.0	DH	I
ARP-94-09C	CSO	K	POTASSIUM		2690.000000	µg/g	5.0		45.40
ARP-94-09C	CSO	K	POTASSIUM		4270.000000	µg/g	5.0	D	
ARP-94-09C	CSO	MG	MAGNESIUM		6450.000000	µg/g	5.0		12.91
ARP-94-09C	CSO	MG	MAGNESIUM		7340.000000	µg/g	5.0	D	
ARP-94-09C	CSO	MN	MANGANESE		245.0000000	µg/g	5.0		20.51
ARP-94-09C	CSO	MN	MANGANESE		301.0000000	µg/g	5.0	D	
ARP-94-09C	CSO	NA	SODIUM		283.0000000	µg/g	5.0		65.72
ARP-94-09C	CSO	NA	SODIUM		560.0000000	µg/g	5.0	D	

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-09C	CSO	NI NICKEL		6.71000000	µg/g	5.0			24.00
ARP-94-09C	CSO	NI NICKEL		8.54000000	µg/g	5.0	D		
ARP-94-09C	CSO	PB LEAD	LT	7.44000000	µg/g	5.0			
ARP-94-09C	CSO	PB LEAD	LT	7.44000000	µg/g	5.0	D		
ARP-94-09C	CSO	SB ANTIMONY	LT	19.60000000	µg/g	5.0	7	J	
ARP-94-09C	CSO	SB ANTIMONY	LT	19.60000000	µg/g	5.0	D7	J	
ARP-94-09C	CSO	SE SELENIUM	LT	0.44900000	µg/g	5.0			
ARP-94-09C	CSO	SE SELENIUM	LT	0.44900000	µg/g	5.0	D		
ARP-94-09C	CSO	TL THALLIUM	LT	34.30000000	µg/g	5.0			
ARP-94-09C	CSO	TL THALLIUM	LT	34.30000000	µg/g	5.0	D		
ARP-94-09C	CSO	V VANADIUM		17.60000000	µg/g	5.0			51.79
ARP-94-09C	CSO	V VANADIUM		29.90000000	µg/g	5.0	D		
ARP-94-09C	CSO	ZN ZINC		37.40000000	µg/g	5.0			13.70
ARP-94-09C	CSO	ZN ZINC		42.90000000	µg/g	5.0	D		
ARP-94-29A	CSO	AG SILVER	LT	0.80300000	µg/g	0.5			
ARP-94-29A	CSO	AG SILVER	LT	0.80300000	µg/g	0.5	D		
ARP-94-29A	CSO	AL ALUMINUM		12400.00000	µg/g	0.5			
ARP-94-29A	CSO	AL ALUMINUM		12400.00000	µg/g	0.5	D		
ARP-94-29A	CSO	AS ARSENIC		5.25000000	µg/g	0.5			5.08
ARP-94-29A	CSO	AS ARSENIC		4.99000000	µg/g	0.5	D		
ARP-94-29A	CSO	BA BARIUM		104.0000000	µg/g	0.5			2.93
ARP-94-29A	CSO	BA BARIUM		101.0000000	µg/g	0.5	D		
ARP-94-29A	CSO	BE BERYLLIUM		0.55200000	µg/g	0.5			
ARP-94-29A	CSO	BE BERYLLIUM	LT	0.42700000	µg/g	0.5	D		
ARP-94-29A	CSO	CA CALCIUM		14600.00000	µg/g	0.5			3.48
ARP-94-29A	CSO	CA CALCIUM		14100.00000	µg/g	0.5	D		
ARP-94-29A	CSO	CD CADMIUM	LT	1.20000000	µg/g	0.5			
ARP-94-29A	CSO	CD CADMIUM	LT	1.20000000	µg/g	0.5	D		
ARP-94-29A	CSO	CO COBALT		3.60000000	µg/g	0.5			2.20
ARP-94-29A	CSO	CO COBALT		3.68000000	µg/g	0.5	D		
ARP-94-29A	CSO	CR CHROMIUM		14.60000000	µg/g	0.5			3.37
ARP-94-29A	CSO	CR CHROMIUM		15.10000000	µg/g	0.5	D		
ARP-94-29A	CSO	CU COPPER		10.50000000	µg/g	0.5			4.98
ARP-94-29A	CSO	CU COPPER		9.99000000	µg/g	0.5	D		
ARP-94-29A	CSO	FE IRON		13400.00000	µg/g	0.5			1.50
ARP-94-29A	CSO	FE IRON		13200.00000	µg/g	0.5	D		
ARP-94-29A	CSO	HG MERCURY	LT	0.05000000	µg/g	0.5			
ARP-94-29A	CSO	HG MERCURY	LT	0.05000000	µg/g	0.5	D		
ARP-94-29A	CSO	K POTASSIUM		3960.000000	µg/g	0.5			1.01
ARP-94-29A	CSO	K POTASSIUM		4000.000000	µg/g	0.5	D		
ARP-94-29A	CSO	MG MAGNESIUM		5560.000000	µg/g	0.5			3.11

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-29A	CSO	MG		5390.000000	µg/g	0.5	D		3.11
ARP-94-29A	CSO	MN		265.000000	µg/g	0.5			3.85
ARP-94-29A	CSO	MN		255.000000	µg/g	0.5	D		
ARP-94-29A	CSO	NA		198.000000	µg/g	0.5			2.49
ARP-94-29A	CSO	NA		203.000000	µg/g	0.5	D		
ARP-94-29A	CSO	NI		7.520000	µg/g	0.5		I	6.59
ARP-94-29A	CSO	NI		7.040000	µg/g	0.5	D	I	
ARP-94-29A	CSO	PB		8.520000	µg/g	0.5			
ARP-94-29A	CSO	PB	LT	7.440000	µg/g	0.5	D		
ARP-94-29A	CSO	SB	LT	19.600000	µg/g	0.5			
ARP-94-29A	CSO	SB	LT	19.600000	µg/g	0.5	D		
ARP-94-29A	CSO	SE	LT	0.449000	µg/g	0.5			
ARP-94-29A	CSO	SE	LT	0.449000	µg/g	0.5	D		
ARP-94-29A	CSO	TL	LT	34.300000	µg/g	0.5			
ARP-94-29A	CSO	TL	LT	34.300000	µg/g	0.5	D		
ARP-94-29A	CSO	V		20.900000	µg/g	0.5			1.43
ARP-94-29A	CSO	V		21.200000	µg/g	0.5	D		
ARP-94-29A	CSO	ZN		37.000000	µg/g	0.5			5.56
ARP-94-29A	CSO	ZN		35.000000	µg/g	0.5	D		
ARP-94-29B	CSO	AG	LT	0.803000	µg/g	3.0			
ARP-94-29B	CSO	AG	LT	0.803000	µg/g	3.0	D		
ARP-94-29B	CSO	AL		8980.000000	µg/g	3.0			6.78
ARP-94-29B	CSO	AL		9610.000000	µg/g	3.0	D		
ARP-94-29B	CSO	AS		4.280000	µg/g	3.0			4.78
ARP-94-29B	CSO	AS		4.080000	µg/g	3.0	D		
ARP-94-29B	CSO	BA		90.900000	µg/g	3.0			3.93
ARP-94-29B	CSO	BA		87.400000	µg/g	3.0	D		
ARP-94-29B	CSO	BE	LT	0.427000	µg/g	3.0			
ARP-94-29B	CSO	BE	LT	0.427000	µg/g	3.0	D		
ARP-94-29B	CSO	CA		25900.000000	µg/g	3.0			5.56
ARP-94-29B	CSO	CA		24500.000000	µg/g	3.0	D		
ARP-94-29B	CSO	CD	LT	1.200000	µg/g	3.0			
ARP-94-29B	CSO	CD	LT	1.200000	µg/g	3.0	D		
ARP-94-29B	CSO	CO		3.840000	µg/g	3.0			10.70
ARP-94-29B	CSO	CO		3.450000	µg/g	3.0	D		
ARP-94-29B	CSO	CR		10.900000	µg/g	3.0			6.22
ARP-94-29B	CSO	CR		11.600000	µg/g	3.0	D		
ARP-94-29B	CSO	CU		8.010000	µg/g	3.0			7.24
ARP-94-29B	CSO	CU		7.450000	µg/g	3.0	D		
ARP-94-29B	CSO	FE		11800.000000	µg/g	3.0			4.33
ARP-94-29B	CSO	FE		11300.000000	µg/g	3.0	D		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARP-94-29B	CSO	HG	MERCURY	LT	0.05000000	µg/g	3.0		
ARP-94-29B	CSO	HG	MERCURY	LT	0.05000000	µg/g	3.0	D	
ARP-94-29B	CSO	K	POTASSIUM		2810.000000	µg/g	3.0		2.81
ARP-94-29B	CSO	K	POTASSIUM		2890.000000	µg/g	3.0	D	
ARP-94-29B	CSO	MG	MAGNESIUM		5050.000000	µg/g	3.0		8.68
ARP-94-29B	CSO	MG	MAGNESIUM		4630.000000	µg/g	3.0	D	
ARP-94-29B	CSO	MN	MANGANESE		207.0000000	µg/g	3.0		14.51
ARP-94-29B	CSO	MN	MANGANESE		179.0000000	µg/g	3.0	D	
ARP-94-29B	CSO	NA	SODIUM		316.0000000	µg/g	3.0		9.92
ARP-94-29B	CSO	NA	SODIUM		349.0000000	µg/g	3.0	D	
ARP-94-29B	CSO	NI	NICKEL		8.70000000	µg/g	3.0		I
ARP-94-29B	CSO	NI	NICKEL		8.04000000	µg/g	3.0	D	I
ARP-94-29B	CSO	PB	LEAD	LT	7.44000000	µg/g	3.0		
ARP-94-29B	CSO	PB	LEAD	LT	7.44000000	µg/g	3.0	D	
ARP-94-29B	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	3.0		
ARP-94-29B	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	3.0	D	
ARP-94-29B	CSO	SE	SELENIUM	LT	0.44900000	µg/g	3.0		
ARP-94-29B	CSO	SE	SELENIUM	LT	0.44900000	µg/g	3.0	D	
ARP-94-29B	CSO	TL	THALLIUM	LT	34.30000000	µg/g	3.0		
ARP-94-29B	CSO	TL	THALLIUM	LT	34.30000000	µg/g	3.0	D	
ARP-94-29B	CSO	V	VANADIUM		16.90000000	µg/g	3.0		6.30
ARP-94-29B	CSO	V	VANADIUM		18.00000000	µg/g	3.0	D	
ARP-94-29B	CSO	ZN	ZINC		30.50000000	µg/g	3.0		12.17
ARP-94-29B	CSO	ZN	ZINC		27.00000000	µg/g	3.0	D	
ARP-94-29C	CSO	AG	SILVER	LT	0.80300000	µg/g	5.0		
ARP-94-29C	CSO	AG	SILVER	LT	0.80300000	µg/g	5.0	D	
ARP-94-29C	CSO	AL	ALUMINUM		3770.000000	µg/g	5.0		41.26
ARP-94-29C	CSO	AL	ALUMINUM		5730.000000	µg/g	5.0	D	
ARP-94-29C	CSO	AS	ARSENIC		5.06000000	µg/g	5.0		5.48
ARP-94-29C	CSO	AS	ARSENIC		4.79000000	µg/g	5.0	D	
ARP-94-29C	CSO	BA	BARIUM		36.40000000	µg/g	5.0		22.22
ARP-94-29C	CSO	BA	BARIUM		45.50000000	µg/g	5.0	D	
ARP-94-29C	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	5.0		
ARP-94-29C	CSO	BE	BERYLLIUM	LT	0.42700000	µg/g	5.0	D	
ARP-94-29C	CSO	CA	CALCIUM		11200.00000	µg/g	5.0		4.57
ARP-94-29C	CSO	CA	CALCIUM		10700.00000	µg/g	5.0	D	
ARP-94-29C	CSO	CD	CADMIUM	LT	1.20000000	µg/g	5.0		
ARP-94-29C	CSO	CD	CADMIUM	LT	1.20000000	µg/g	5.0	D	
ARP-94-29C	CSO	CO	COBALT	LT	2.50000000	µg/g	5.0		
ARP-94-29C	CSO	CO	COBALT	LT	2.50000000	µg/g	5.0	D	
ARP-94-29C	CSO	CR	CHROMIUM		5.54000000	µg/g	5.0		38.60
ARP-94-29C	CSO	CR	CHROMIUM		8.19000000	µg/g	5.0	D	

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-29C	CSO	CU		4.60000000	µg/g	5.0			46.15
ARP-94-29C	CSO	CU		7.36000000	µg/g	5.0	D		
ARP-94-29C	CSO	FE		6150.000000	µg/g	5.0			38.26
ARP-94-29C	CSO	FE		9060.000000	µg/g	5.0	D		
ARP-94-29C	CSO	HG	LT	0.05000000	µg/g	5.0			
ARP-94-29C	CSO	HG	LT	0.05000000	µg/g	5.0	D		
ARP-94-29C	CSO	K		1030.000000	µg/g	5.0			31.84
ARP-94-29C	CSO	K		1420.000000	µg/g	5.0	D		
ARP-94-29C	CSO	MG		2410.000000	µg/g	5.0			20.82
ARP-94-29C	CSO	MG		2970.000000	µg/g	5.0	D		
ARP-94-29C	CSO	MN		71.60000000	µg/g	5.0			20.89
ARP-94-29C	CSO	MN		88.30000000	µg/g	5.0	D		
ARP-94-29C	CSO	NA		292.00000000	µg/g	5.0			25.93
ARP-94-29C	CSO	NA		379.00000000	µg/g	5.0	D		
ARP-94-29C	CSO	NI		3.76000000	µg/g	5.0		I	2.88
ARP-94-29C	CSO	NI		3.87000000	µg/g	5.0	D	I	
ARP-94-29C	CSO	PB	LT	7.44000000	µg/g	5.0			
ARP-94-29C	CSO	PB	LT	7.44000000	µg/g	5.0	D		
ARP-94-29C	CSO	SB	LT	19.60000000	µg/g	5.0			
ARP-94-29C	CSO	SB	LT	19.60000000	µg/g	5.0	D		
ARP-94-29C	CSO	SE	LT	0.44900000	µg/g	5.0			
ARP-94-29C	CSO	SE	LT	0.44900000	µg/g	5.0	D		
ARP-94-29C	CSO	TL	LT	34.30000000	µg/g	5.0			
ARP-94-29C	CSO	TL	LT	34.30000000	µg/g	5.0	D		
ARP-94-29C	CSO	V		9.58000000	µg/g	5.0			44.73
ARP-94-29C	CSO	V		15.10000000	µg/g	5.0	D		
ARP-94-29C	CSO	ZN		13.40000000	µg/g	5.0			40.00
ARP-94-29C	CSO	ZN		20.10000000	µg/g	5.0	D		
ARP-94-49A	CSO	AG	LT	0.80300000	µg/g	0.5	D		
ARP-94-49A	CSO	AG	LT	0.80300000	µg/g	0.5			
ARP-94-49A	CSO	AL		11700.000000	µg/g	0.5	D		2.60
ARP-94-49A	CSO	AL		11400.000000	µg/g	0.5			
ARP-94-49A	CSO	AS		10.10000000	µg/g	0.5	D		31.39
ARP-94-49A	CSO	AS		7.36000000	µg/g	0.5			
ARP-94-49A	CSO	BA		112.00000000	µg/g	0.5	D		15.07
ARP-94-49A	CSO	BA		96.30000000	µg/g	0.5			
ARP-94-49A	CSO	BE		0.53600000	µg/g	0.5	D		10.82
ARP-94-49A	CSO	BE		0.48100000	µg/g	0.5			
ARP-94-49A	CSO	CA		26200.000000	µg/g	0.5	D		18.79
ARP-94-49A	CSO	CA		21700.000000	µg/g	0.5			
ARP-94-49A	CSO	CD	LT	1.20000000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
ARP-94-49A	CSO	CD	CADMIUM	LT	1.20000000	µg/g	0.5		
ARP-94-49A	CSO	CO	COBALT		6.19000000	µg/g	0.5	D	20.87
ARP-94-49A	CSO	CO	COBALT		5.02000000	µg/g	0.5		
ARP-94-49A	CSO	CR	CHROMIUM		12.40000000	µg/g	0.5	D	7.00
ARP-94-49A	CSO	CR	CHROMIUM		13.30000000	µg/g	0.5		
ARP-94-49A	CSO	CU	COPPER		14.30000000	µg/g	0.5	D	21.71
ARP-94-49A	CSO	CU	COPPER		11.50000000	µg/g	0.5		
ARP-94-49A	CSO	FE	IRON		14200.00000	µg/g	0.5	D	7.30
ARP-94-49A	CSO	FE	IRON		13200.00000	µg/g	0.5		
ARP-94-49A	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	DH	I
ARP-94-49A	CSO	HG	MERCURY	LT	0.05000000	µg/g	0.5	H	I
ARP-94-49A	CSO	K	POTASSIUM		3550.000000	µg/g	0.5	D	6.10
ARP-94-49A	CSO	K	POTASSIUM		3340.000000	µg/g	0.5		
ARP-94-49A	CSO	MG	MAGNESIUM		6010.000000	µg/g	0.5	D	18.94
ARP-94-49A	CSO	MG	MAGNESIUM		4970.000000	µg/g	0.5		
ARP-94-49A	CSO	MN	MANGANESE		286.0000000	µg/g	0.5	D	22.14
ARP-94-49A	CSO	MN	MANGANESE		229.0000000	µg/g	0.5		
ARP-94-49A	CSO	NA	SODIUM		191.0000000	µg/g	0.5	D	22.74
ARP-94-49A	CSO	NA	SODIUM		240.0000000	µg/g	0.5		
ARP-94-49A	CSO	NI	NICKEL		9.32000000	µg/g	0.5	D	3.16
ARP-94-49A	CSO	NI	NICKEL		9.03000000	µg/g	0.5		
ARP-94-49A	CSO	PB	LEAD		21.30000000	µg/g	0.5	D	32.79
ARP-94-49A	CSO	PB	LEAD		15.30000000	µg/g	0.5		
ARP-94-49A	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5	D7	J
ARP-94-49A	CSO	SB	ANTIMONY	LT	19.60000000	µg/g	0.5	7	J
ARP-94-49A	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5	D	
ARP-94-49A	CSO	SE	SELENIUM	LT	0.44900000	µg/g	0.5		
ARP-94-49A	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5	D	
ARP-94-49A	CSO	TL	THALLIUM	LT	34.30000000	µg/g	0.5		
ARP-94-49A	CSO	V	VANADIUM		18.60000000	µg/g	0.5	D	4.72
ARP-94-49A	CSO	V	VANADIUM		19.50000000	µg/g	0.5		
ARP-94-49A	CSO	ZN	ZINC		50.60000000	µg/g	0.5	D	22.42
ARP-94-49A	CSO	ZN	ZINC		40.40000000	µg/g	0.5		
ARP-94-49B	CSO	AG	SILVER	LT	0.80300000	µg/g	3.0	D	
ARP-94-49B	CSO	AG	SILVER	LT	0.80300000	µg/g	3.0		
ARP-94-49B	CSO	AL	ALUMINUM		3930.000000	µg/g	3.0	D	33.93
ARP-94-49B	CSO	AL	ALUMINUM		2790.000000	µg/g	3.0		
ARP-94-49B	CSO	AS	ARSENIC		8.80000000	µg/g	3.0	D	57.49
ARP-94-49B	CSO	AS	ARSENIC		15.90000000	µg/g	3.0		
ARP-94-49B	CSO	BA	BARIUM		33.90000000	µg/g	3.0	D	6.08
ARP-94-49B	CSO	BA	BARIUM		31.90000000	µg/g	3.0		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARP-94-49B	CSO	BE BERYLLIUM	LT	0.42700000	µg/g	3.0	D		
ARP-94-49B	CSO	BE BERYLLIUM	LT	0.42700000	µg/g	3.0			
ARP-94-49B	CSO	CA CALCIUM		28300.00000	µg/g	3.0	D		20.32
ARP-94-49B	CSO	CA CALCIUM		34700.00000	µg/g	3.0			
ARP-94-49B	CSO	CD CADMIUM	LT	1.20000000	µg/g	3.0	D		
ARP-94-49B	CSO	CD CADMIUM	LT	1.20000000	µg/g	3.0			
ARP-94-49B	CSO	CO COBALT		4.06000000	µg/g	3.0	D		0.25
ARP-94-49B	CSO	CO COBALT		4.05000000	µg/g	3.0			
ARP-94-49B	CSO	CR CHROMIUM		8.89000000	µg/g	3.0	D		63.02
ARP-94-49B	CSO	CR CHROMIUM		4.63000000	µg/g	3.0			
ARP-94-49B	CSO	CU COPPER		6.97000000	µg/g	3.0	D		27.96
ARP-94-49B	CSO	CU COPPER		5.26000000	µg/g	3.0			
ARP-94-49B	CSO	FE IRON		15300.00000	µg/g	3.0	D		12.50
ARP-94-49B	CSO	FE IRON		13500.00000	µg/g	3.0			
ARP-94-49B	CSO	HG MERCURY	LT	0.05000000	µg/g	3.0	DH	I	
ARP-94-49B	CSO	HG MERCURY	LT	0.05000000	µg/g	3.0	H	I	
ARP-94-49B	CSO	K POTASSIUM		881.0000000	µg/g	3.0	D		35.25
ARP-94-49B	CSO	K POTASSIUM		617.0000000	µg/g	3.0			
ARP-94-49B	CSO	MG MAGNESIUM		3810.000000	µg/g	3.0	D		63.32
ARP-94-49B	CSO	MG MAGNESIUM		7340.000000	µg/g	3.0			
ARP-94-49B	CSO	MN MANGANESE		86.50000000	µg/g	3.0	D		20.26
ARP-94-49B	CSO	MN MANGANESE		106.0000000	µg/g	3.0			
ARP-94-49B	CSO	NA SODIUM		159.0000000	µg/g	3.0	D		31.27
ARP-94-49B	CSO	NA SODIUM		116.0000000	µg/g	3.0			
ARP-94-49B	CSO	NI NICKEL		7.59000000	µg/g	3.0	D		22.42
ARP-94-49B	CSO	NI NICKEL		6.06000000	µg/g	3.0			
ARP-94-49B	CSO	PB LEAD		9.48000000	µg/g	3.0	D		26.69
ARP-94-49B	CSO	PB LEAD		12.40000000	µg/g	3.0			
ARP-94-49B	CSO	SB ANTIMONY	LT	19.60000000	µg/g	3.0	D7	J	
ARP-94-49B	CSO	SB ANTIMONY	LT	19.60000000	µg/g	3.0	7	J	
ARP-94-49B	CSO	SE SELENIUM	LT	0.44900000	µg/g	3.0	D		
ARP-94-49B	CSO	SE SELENIUM	LT	0.44900000	µg/g	3.0			
ARP-94-49B	CSO	TL THALLIUM	LT	34.30000000	µg/g	3.0	D		
ARP-94-49B	CSO	TL THALLIUM	LT	34.30000000	µg/g	3.0			
ARP-94-49B	CSO	V VANADIUM		15.80000000	µg/g	3.0	D		43.08
ARP-94-49B	CSO	V VANADIUM		10.20000000	µg/g	3.0			
ARP-94-49B	CSO	ZN ZINC		19.90000000	µg/g	3.0	D		13.98
ARP-94-49B	CSO	ZN ZINC		17.30000000	µg/g	3.0			
ARP-94-49C	CSO	AG SILVER	LT	0.80300000	µg/g	5.0	D		
ARP-94-49C	CSO	AG SILVER	LT	0.80300000	µg/g	5.0			
ARP-94-49C	CSO	AL ALUMINUM		2200.000000	µg/g	5.0	D		12.56
ARP-94-49C	CSO	AL ALUMINUM		1940.000000	µg/g	5.0			

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-49C	CSO	AS		3.72000000	µg/g	5.0	D		57.74
ARP-94-49C	CSO	AS		6.74000000	µg/g	5.0			
ARP-94-49C	CSO	BA		17.50000000	µg/g	5.0	D		2.82
ARP-94-49C	CSO	BA		18.00000000	µg/g	5.0			
ARP-94-49C	CSO	BE	LT	0.42700000	µg/g	5.0	D		
ARP-94-49C	CSO	BE	LT	0.42700000	µg/g	5.0			
ARP-94-49C	CSO	CA		36300.00000	µg/g	5.0	D		22.06
ARP-94-49C	CSO	CA		45300.00000	µg/g	5.0			
ARP-94-49C	CSO	CD	LT	1.20000000	µg/g	5.0	D		
ARP-94-49C	CSO	CD	LT	1.20000000	µg/g	5.0			
ARP-94-49C	CSO	CO	LT	2.50000000	µg/g	5.0	D		
ARP-94-49C	CSO	CO	LT	2.50000000	µg/g	5.0			
ARP-94-49C	CSO	CR		4.57000000	µg/g	5.0	D		35.87
ARP-94-49C	CSO	CR		3.18000000	µg/g	5.0			
ARP-94-49C	CSO	CU		3.37000000	µg/g	5.0	D		
ARP-94-49C	CSO	CU	LT	2.84000000	µg/g	5.0			
ARP-94-49C	CSO	FE		6030.00000	µg/g	5.0	D		2.30
ARP-94-49C	CSO	FE		6170.00000	µg/g	5.0			
ARP-94-49C	CSO	HG	LT	0.05000000	µg/g	5.0	DH	I	
ARP-94-49C	CSO	HG	LT	0.05000000	µg/g	5.0	H	I	
ARP-94-49C	CSO	K		487.0000000	µg/g	5.0	D		42.59
ARP-94-49C	CSO	K		316.0000000	µg/g	5.0			
ARP-94-49C	CSO	MG		3690.00000	µg/g	5.0	D		19.12
ARP-94-49C	CSO	MG		4470.00000	µg/g	5.0			
ARP-94-49C	CSO	MN		73.10000000	µg/g	5.0	D		49.36
ARP-94-49C	CSO	MN		121.0000000	µg/g	5.0			
ARP-94-49C	CSO	NA		131.0000000	µg/g	5.0	D		27.23
ARP-94-49C	CSO	NA		99.60000000	µg/g	5.0			
ARP-94-49C	CSO	NI		3.39000000	µg/g	5.0	D		
ARP-94-49C	CSO	NI	LT	2.74000000	µg/g	5.0			
ARP-94-49C	CSO	PB	LT	7.44000000	µg/g	5.0	D		
ARP-94-49C	CSO	PB	LT	7.44000000	µg/g	5.0			
ARP-94-49C	CSO	SB	LT	19.60000000	µg/g	5.0	D7	J	
ARP-94-49C	CSO	SB	LT	19.60000000	µg/g	5.0	7	J	
ARP-94-49C	CSO	SE	LT	0.44900000	µg/g	5.0	D		
ARP-94-49C	CSO	SE	LT	0.44900000	µg/g	5.0			
ARP-94-49C	CSO	TL	LT	34.30000000	µg/g	5.0	D		
ARP-94-49C	CSO	TL	LT	34.30000000	µg/g	5.0			
ARP-94-49C	CSO	V		6.95000000	µg/g	5.0	D		29.18
ARP-94-49C	CSO	V		5.18000000	µg/g	5.0			
ARP-94-49C	CSO	ZN		12.00000000	µg/g	5.0	D		9.61

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Depth	Code	Data Qual	%RPD
<u>Chemical Class: METALS</u>									
ARP-94-49C	CSO	ZN	ZINC		10.90000000	µg/g	5.0		9.61



Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
OBP-94-02A	CSO	135TNB 1,3,5-TRINITROBENZENE		26.80000	µg/g	0.5	7		5.44
OBP-94-02A	CSO	135TNB 1,3,5-TRINITROBENZENE		28.30000	µg/g	0.5	D7		
OBP-94-02A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
OBP-94-02A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
OBP-94-02A	CSO	246TNT 2,4,6-TRINITROTOLUENE		53.40000	µg/g	0.5			3.50
OBP-94-02A	CSO	246TNT 2,4,6-TRINITROTOLUENE		55.30000	µg/g	0.5	D		
OBP-94-02A	CSO	24DNT 2,4-DINITROTOLUENE		25.30000	µg/g	0.5	7		3.88
OBP-94-02A	CSO	24DNT 2,4-DINITROTOLUENE		26.30000	µg/g	0.5	D7		
OBP-94-02A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
OBP-94-02A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
OBP-94-02A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
OBP-94-02A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
OBP-94-02A	CSO	NB NITROBENZENE		52.00000	µg/g	0.5			3.40
OBP-94-02A	CSO	NB NITROBENZENE		53.80000	µg/g	0.5	D		
OBP-94-02A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		59.20000	µg/g	0.5			2.50
OBP-94-02A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		60.70000	µg/g	0.5	D		
OBP-94-02A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
OBP-94-02A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
OBP-94-05C	CSO	135TNB 1,3,5-TRINITROBENZENE		26.60000	µg/g	5.0	7		
OBP-94-05C	CSO	135TNB 1,3,5-TRINITROBENZENE		26.60000	µg/g	5.0	D7		
OBP-94-05C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	5.0			
OBP-94-05C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	5.0	D		
OBP-94-05C	CSO	246TNT 2,4,6-TRINITROTOLUENE		48.30000	µg/g	5.0			3.66
OBP-94-05C	CSO	246TNT 2,4,6-TRINITROTOLUENE		50.10000	µg/g	5.0	D		
OBP-94-05C	CSO	24DNT 2,4-DINITROTOLUENE		25.90000	µg/g	5.0			3.04
OBP-94-05C	CSO	24DNT 2,4-DINITROTOLUENE		26.70000	µg/g	5.0	D		
OBP-94-05C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	5.0			
OBP-94-05C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	5.0	D		
OBP-94-05C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	5.0			
OBP-94-05C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	5.0	D		
OBP-94-05C	CSO	NB NITROBENZENE		52.90000	µg/g	5.0			0.19
OBP-94-05C	CSO	NB NITROBENZENE		53.00000	µg/g	5.0	D		
OBP-94-05C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		58.50000	µg/g	5.0			3.20
OBP-94-05C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		60.40000	µg/g	5.0	D		
OBP-94-05C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	5.0			
OBP-94-05C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	5.0	D		
OBP-94-08A	CSO	135TNB 1,3,5-TRINITROBENZENE		27.40000	µg/g	0.5	7		4.10
OBP-94-08A	CSO	135TNB 1,3,5-TRINITROBENZENE		26.30000	µg/g	0.5	D7		
OBP-94-08A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
OBP-94-08A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		

Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
OBP-94-08A	CSO	246TNT 2,4,6-TRINITROTOLUENE		54.00000	µg/g	0.5			2.06
OBP-94-08A	CSO	246TNT 2,4,6-TRINITROTOLUENE		52.90000	µg/g	0.5	D		
OBP-94-08A	CSO	24DNT 2,4-DINITROTOLUENE		25.80000	µg/g	0.5			3.95
OBP-94-08A	CSO	24DNT 2,4-DINITROTOLUENE		24.80000	µg/g	0.5	D		
OBP-94-08A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
OBP-94-08A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
OBP-94-08A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
OBP-94-08A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
OBP-94-08A	CSO	NB NITROBENZENE		52.30000	µg/g	0.5			4.10
OBP-94-08A	CSO	NB NITROBENZENE		50.20000	µg/g	0.5	D		
OBP-94-08A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		58.40000	µg/g	0.5			2.43
OBP-94-08A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		57.00000	µg/g	0.5	D		
OBP-94-08A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
OBP-94-08A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
OBP-94-09C	CSO	135TNB 1,3,5-TRINITROBENZENE		27.20000	µg/g	5.0	7	J	1.46
OBP-94-09C	CSO	135TNB 1,3,5-TRINITROBENZENE		27.60000	µg/g	5.0	D7	J	
OBP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	5.0			
OBP-94-09C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	5.0	D		
OBP-94-09C	CSO	246TNT 2,4,6-TRINITROTOLUENE		54.10000	µg/g	5.0			0.74
OBP-94-09C	CSO	246TNT 2,4,6-TRINITROTOLUENE		54.50000	µg/g	5.0	D		
OBP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE		26.30000	µg/g	5.0			
OBP-94-09C	CSO	24DNT 2,4-DINITROTOLUENE		26.30000	µg/g	5.0	D		
OBP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	5.0			
OBP-94-09C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	5.0	D		
OBP-94-09C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	5.0			
OBP-94-09C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	5.0	D		
OBP-94-09C	CSO	NB NITROBENZENE		52.70000	µg/g	5.0			0.38
OBP-94-09C	CSO	NB NITROBENZENE		52.90000	µg/g	5.0	D		
OBP-94-09C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		59.40000	µg/g	5.0			1.67
OBP-94-09C	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		60.40000	µg/g	5.0	D		
OBP-94-09C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	5.0			
OBP-94-09C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	5.0	D		
OBS-94-01	CSO	135TNB 1,3,5-TRINITROBENZENE		25.80000	µg/g	0.5	7		2.30
OBS-94-01	CSO	135TNB 1,3,5-TRINITROBENZENE		26.40000	µg/g	0.5	D7		
OBS-94-01	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
OBS-94-01	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
OBS-94-01	CSO	246TNT 2,4,6-TRINITROTOLUENE		50.60000	µg/g	0.5			0.59
OBS-94-01	CSO	246TNT 2,4,6-TRINITROTOLUENE		50.90000	µg/g	0.5	D		
OBS-94-01	CSO	24DNT 2,4-DINITROTOLUENE		24.00000	µg/g	0.5			0.42
OBS-94-01	CSO	24DNT 2,4-DINITROTOLUENE		24.10000	µg/g	0.5	D		
OBS-94-01	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			

Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES										
OBS-94-01	CSO	26DNT	2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
OBS-94-01	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
OBS-94-01	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
OBS-94-01	CSO	NB	NITROBENZENE		48.90000	µg/g	0.5			1.22
OBS-94-01	CSO	NB	NITROBENZENE		49.50000	µg/g	0.5	D		
OBS-94-01	CSO	RDX	CYCLOTETRAMETHYLENETETRANITRAMINE		60.30000	µg/g	0.5			0.66
OBS-94-01	CSO	RDX	CYCLOTETRAMETHYLENETETRANITRAMINE		60.70000	µg/g	0.5	D		
OBS-94-01	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		LT	2.11000	µg/g	0.5			
OBS-94-01	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		LT	2.11000	µg/g	0.5	D		
OBS-94-15	CSO	135TNB	1,3,5-TRINITROBENZENE		26.00000	µg/g	0.5			4.88
OBS-94-15	CSO	135TNB	1,3,5-TRINITROBENZENE		27.30000	µg/g	0.5	D		
OBS-94-15	CSO	13DNB	1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
OBS-94-15	CSO	13DNB	1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
OBS-94-15	CSO	246TNT	2,4,6-TRINITROTOLUENE		52.40000	µg/g	0.5			1.14
OBS-94-15	CSO	246TNT	2,4,6-TRINITROTOLUENE		53.00000	µg/g	0.5	D		
OBS-94-15	CSO	24DNT	2,4-DINITROTOLUENE		24.80000	µg/g	0.5			2.78
OBS-94-15	CSO	24DNT	2,4-DINITROTOLUENE		25.50000	µg/g	0.5	D		
OBS-94-15	CSO	26DNT	2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
OBS-94-15	CSO	26DNT	2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
OBS-94-15	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
OBS-94-15	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
OBS-94-15	CSO	NB	NITROBENZENE		51.00000	µg/g	0.5			0.78
OBS-94-15	CSO	NB	NITROBENZENE		51.40000	µg/g	0.5	D		
OBS-94-15	CSO	RDX	CYCLOTETRAMETHYLENETETRANITRAMINE		63.00000	µg/g	0.5			2.04
OBS-94-15	CSO	RDX	CYCLOTETRAMETHYLENETETRANITRAMINE		64.30000	µg/g	0.5	D		
OBS-94-15	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		LT	2.11000	µg/g	0.5			
OBS-94-15	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		LT	2.11000	µg/g	0.5	D		
Chemical Class: METALS										
OBP-94-02A	CSO	AG	SILVER		5.38000	µg/g	0.5			1.11
OBP-94-02A	CSO	AG	SILVER		5.44000	µg/g	0.5	D		
OBP-94-02A	CSO	AL	ALUMINUM		13100.00000	µg/g	0.5			2.26
OBP-94-02A	CSO	AL	ALUMINUM		13400.00000	µg/g	0.5	D		
OBP-94-02A	CSO	AS	ARSENIC		4.68000	µg/g	0.5			0.43
OBP-94-02A	CSO	AS	ARSENIC		4.70000	µg/g	0.5	D		
OBP-94-02A	CSO	BA	BARIUM		284.00000	µg/g	0.5			3.58
OBP-94-02A	CSO	BA	BARIUM		274.00000	µg/g	0.5	D		
OBP-94-02A	CSO	BE	BERYLLIUM		6.17000	µg/g	0.5			2.63
OBP-94-02A	CSO	BE	BERYLLIUM		6.01000	µg/g	0.5	D		
OBP-94-02A	CSO	CA	CALCIUM		2290.00000	µg/g	0.5			4.01
OBP-94-02A	CSO	CA	CALCIUM		2200.00000	µg/g	0.5	D		

Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
OBP-94-02A	CSO	CD	CADMIUM	5.38000	µg/g	0.5			2.75
OBP-94-02A	CSO	CD	CADMIUM	5.53000	µg/g	0.5	D		
OBP-94-02A	CSO	CO	COBALT	56.50000	µg/g	0.5			1.97
OBP-94-02A	CSO	CO	COBALT	55.40000	µg/g	0.5	D		
OBP-94-02A	CSO	CR	CHROMIUM	36.10000	µg/g	0.5			1.65
OBP-94-02A	CSO	CR	CHROMIUM	36.70000	µg/g	0.5	D		
OBP-94-02A	CSO	CU	COPPER	39.10000	µg/g	0.5			2.77
OBP-94-02A	CSO	CU	COPPER	40.20000	µg/g	0.5	D		
OBP-94-02A	CSO	FE	IRON	10800.00000	µg/g	0.5			
OBP-94-02A	CSO	FE	IRON	10800.00000	µg/g	0.5	D		
OBP-94-02A	CSO	HG	MERCURY	0.47400	µg/g	0.5			1.49
OBP-94-02A	CSO	HG	MERCURY	0.46700	µg/g	0.5	D		
OBP-94-02A	CSO	K	POTASSIUM	3470.00000	µg/g	0.5			3.68
OBP-94-02A	CSO	K	POTASSIUM	3600.00000	µg/g	0.5	D		
OBP-94-02A	CSO	MG	MAGNESIUM	3140.00000	µg/g	0.5			1.28
OBP-94-02A	CSO	MG	MAGNESIUM	3100.00000	µg/g	0.5	D		
OBP-94-02A	CSO	MN	MANGANESE	251.00000	µg/g	0.5			0.80
OBP-94-02A	CSO	MN	MANGANESE	249.00000	µg/g	0.5	D		
OBP-94-02A	CSO	NA	SODIUM	227.00000	µg/g	0.5			7.22
OBP-94-02A	CSO	NA	SODIUM	244.00000	µg/g	0.5	D		
OBP-94-02A	CSO	NI	NICKEL	55.40000	µg/g	0.5			2.56
OBP-94-02A	CSO	NI	NICKEL	54.00000	µg/g	0.5	D		
OBP-94-02A	CSO	PB	LEAD	252.00000	µg/g	0.5			0.80
OBP-94-02A	CSO	PB	LEAD	250.00000	µg/g	0.5	D		
OBP-94-02A	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	L	J
OBP-94-02A	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	DL	J
OBP-94-02A	CSO	SE	SELENIUM	3.02000	µg/g	0.5			7.03
OBP-94-02A	CSO	SE	SELENIUM	3.24000	µg/g	0.5	D		
OBP-94-02A	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5		
OBP-94-02A	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	D	
OBP-94-02A	CSO	V	VANADIUM	70.50000	µg/g	0.5			0.28
OBP-94-02A	CSO	V	VANADIUM	70.30000	µg/g	0.5	D		
OBP-94-02A	CSO	ZN	ZINC	94.70000	µg/g	0.5			1.60
OBP-94-02A	CSO	ZN	ZINC	93.20000	µg/g	0.5	D		
OBP-94-06B	CSO	AG	SILVER	4.86000	µg/g	2.0			4.62
OBP-94-06B	CSO	AG	SILVER	5.09000	µg/g	2.0	D		
OBP-94-06B	CSO	AL	ALUMINUM	9430.00000	µg/g	2.0			32.58
OBP-94-06B	CSO	AL	ALUMINUM	13100.00000	µg/g	2.0	D		
OBP-94-06B	CSO	AS	ARSENIC	5.59000	µg/g	2.0			6.91
OBP-94-06B	CSO	AS	ARSENIC	5.99000	µg/g	2.0	D		
OBP-94-06B	CSO	BA	BARIUM	278.00000	µg/g	2.0			5.59

Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
OBP-94-06B	CSO	BA BARIUM		294.00000	µg/g	2.0	D		5.59
OBP-94-06B	CSO	BE BERYLLIUM		5.79000	µg/g	2.0			2.39
OBP-94-06B	CSO	BE BERYLLIUM		5.93000	µg/g	2.0	D		
OBP-94-06B	CSO	CA CALCIUM		27400.00000	µg/g	2.0			1.81
OBP-94-06B	CSO	CA CALCIUM		27900.00000	µg/g	2.0	D		
OBP-94-06B	CSO	CD CADMIUM		5.50000	µg/g	2.0			2.51
OBP-94-06B	CSO	CD CADMIUM		5.64000	µg/g	2.0	D		
OBP-94-06B	CSO	CO COBALT		52.70000	µg/g	2.0			2.62
OBP-94-06B	CSO	CO COBALT		54.10000	µg/g	2.0	D		
OBP-94-06B	CSO	CR CHROMIUM		30.90000	µg/g	2.0			15.52
OBP-94-06B	CSO	CR CHROMIUM		36.10000	µg/g	2.0	D		
OBP-94-06B	CSO	CU COPPER		34.20000	µg/g	2.0			1.16
OBP-94-06B	CSO	CU COPPER		34.60000	µg/g	2.0	D		
OBP-94-06B	CSO	FE IRON		9910.00000	µg/g	2.0			10.43
OBP-94-06B	CSO	FE IRON		11000.00000	µg/g	2.0	D		
OBP-94-06B	CSO	K POTASSIUM		2420.00000	µg/g	2.0			33.68
OBP-94-06B	CSO	K POTASSIUM		3400.00000	µg/g	2.0	D		
OBP-94-06B	CSO	MG MAGNESIUM		4060.00000	µg/g	2.0			9.84
OBP-94-06B	CSO	MG MAGNESIUM		4480.00000	µg/g	2.0	D		
OBP-94-06B	CSO	MN MANGANESE		249.00000	µg/g	2.0			6.60
OBP-94-06B	CSO	MN MANGANESE		266.00000	µg/g	2.0	D		
OBP-94-06B	CSO	NA SODIUM		126.00000	µg/g	2.0			50.00
OBP-94-06B	CSO	NA SODIUM		210.00000	µg/g	2.0	D		
OBP-94-06B	CSO	NI NICKEL		54.60000	µg/g	2.0			0.91
OBP-94-06B	CSO	NI NICKEL		55.10000	µg/g	2.0	D		
OBP-94-06B	CSO	PB LEAD		53.20000	µg/g	2.0			0.38
OBP-94-06B	CSO	PB LEAD		53.40000	µg/g	2.0	D		
OBP-94-06B	CSO	SB ANTIMONY	LT	19.60000	µg/g	2.0	7		
OBP-94-06B	CSO	SB ANTIMONY	LT	19.60000	µg/g	2.0	D7		
OBP-94-06B	CSO	SE SELENIUM		3.58000	µg/g	2.0			8.81
OBP-94-06B	CSO	SE SELENIUM		3.91000	µg/g	2.0	D		
OBP-94-06B	CSO	TL THALLIUM	LT	34.30000	µg/g	2.0			
OBP-94-06B	CSO	TL THALLIUM	LT	34.30000	µg/g	2.0	D		
OBP-94-06B	CSO	V VANADIUM		66.50000	µg/g	2.0		J	8.22
OBP-94-06B	CSO	V VANADIUM		72.20000	µg/g	2.0	D	J	
OBP-94-06B	CSO	ZN ZINC		82.70000	µg/g	2.0			5.30
OBP-94-06B	CSO	ZN ZINC		87.20000	µg/g	2.0	D		
OBP-94-08A	CSO	HG MERCURY		0.50100	µg/g	0.5			4.11
OBP-94-08A	CSO	HG MERCURY		0.52200	µg/g	0.5	D		
OBP-94-09C	CSO	AS ARSENIC		7.76000	µg/g	5.0			11.16
OBP-94-09C	CSO	AS ARSENIC		6.94000	µg/g	5.0	D		

Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
OBP-94-09C	CSO	HG	MERCURY		0.47200	µg/g	5.0			3.13
OBP-94-09C	CSO	HG	MERCURY		0.48700	µg/g	5.0	D		
OBP-94-09C	CSO	SE	SELENIUM		3.71000	µg/g	5.0			1.90
OBP-94-09C	CSO	SE	SELENIUM		3.64000	µg/g	5.0	D		
OBS-94-01	CSO	AG	SILVER		3.57000	µg/g	0.5			13.82
OBS-94-01	CSO	AG	SILVER		4.10000	µg/g	0.5	D		
OBS-94-01	CSO	AL	ALUMINUM		16600.00000	µg/g	0.5			22.82
OBS-94-01	CSO	AL	ALUMINUM		13200.00000	µg/g	0.5	D		
OBS-94-01	CSO	AS	ARSENIC		7.34000	µg/g	0.5			0.82
OBS-94-01	CSO	AS	ARSENIC		7.28000	µg/g	0.5	D		
OBS-94-01	CSO	BA	BARJUM		368.00000	µg/g	0.5			3.88
OBS-94-01	CSO	BA	BARJUM		354.00000	µg/g	0.5	D		
OBS-94-01	CSO	BE	BERYLLIUM		6.08000	µg/g	0.5			1.66
OBS-94-01	CSO	BE	BERYLLIUM		5.98000	µg/g	0.5	D		
OBS-94-01	CSO	CA	CALCIUM		4570.00000	µg/g	0.5			7.98
OBS-94-01	CSO	CA	CALCIUM		4950.00000	µg/g	0.5	D		
OBS-94-01	CSO	CD	CADMIUM		5.78000	µg/g	0.5			6.69
OBS-94-01	CSO	CD	CADMIUM		6.18000	µg/g	0.5	D		
OBS-94-01	CSO	CO	COBALT		54.60000	µg/g	0.5			2.22
OBS-94-01	CSO	CO	COBALT		53.40000	µg/g	0.5	D		
OBS-94-01	CSO	CR	CHROMIUM		36.00000	µg/g	0.5			7.49
OBS-94-01	CSO	CR	CHROMIUM		33.40000	µg/g	0.5	D		
OBS-94-01	CSO	CU	COPPER		51.00000	µg/g	0.5			5.03
OBS-94-01	CSO	CU	COPPER		48.50000	µg/g	0.5	D		
OBS-94-01	CSO	FE	IRON		15400.00000	µg/g	0.5			17.67
OBS-94-01	CSO	FE	IRON		12900.00000	µg/g	0.5	D		
OBS-94-01	CSO	HG	MERCURY		0.52000	µg/g	0.5	H	I	1.16
OBS-94-01	CSO	HG	MERCURY		0.51400	µg/g	0.5	DH	I	
OBS-94-01	CSO	K	POTASSIUM		4640.00000	µg/g	0.5			19.64
OBS-94-01	CSO	K	POTASSIUM		3810.00000	µg/g	0.5	D		
OBS-94-01	CSO	MG	MAGNESIUM		7560.00000	µg/g	0.5			8.70
OBS-94-01	CSO	MG	MAGNESIUM		6930.00000	µg/g	0.5	D		
OBS-94-01	CSO	MN	MANGANESE		491.00000	µg/g	0.5			6.74
OBS-94-01	CSO	MN	MANGANESE		459.00000	µg/g	0.5	D		
OBS-94-01	CSO	NA	SODIUM		378.00000	µg/g	0.5			26.01
OBS-94-01	CSO	NA	SODIUM		291.00000	µg/g	0.5	D		
OBS-94-01	CSO	NI	NICKEL		58.20000	µg/g	0.5			1.21
OBS-94-01	CSO	NI	NICKEL		57.50000	µg/g	0.5	D		
OBS-94-01	CSO	PB	LEAD		74.70000	µg/g	0.5			3.40
OBS-94-01	CSO	PB	LEAD		72.20000	µg/g	0.5	D		
OBS-94-01	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5			
OBS-94-01	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	D		

Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>										
OBS-94-01	CSO	SE	SELENIUM		2.57000	µg/g	0.5			33.11
OBS-94-01	CSO	SE	SELENIUM		1.84000	µg/g	0.5	D		
OBS-94-01	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5			
OBS-94-01	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	D		
OBS-94-01	CSO	V	VANADIUM		71.40000	µg/g	0.5			12.50
OBS-94-01	CSO	V	VANADIUM		63.00000	µg/g	0.5	D		
OBS-94-01	CSO	ZN	ZINC		109.00000	µg/g	0.5			5.66
OBS-94-01	CSO	ZN	ZINC		103.00000	µg/g	0.5	D		
OBS-94-20	CSO	AG	SILVER		3.81000	µg/g	0.5			4.36
OBS-94-20	CSO	AG	SILVER		3.98000	µg/g	0.5	D		
OBS-94-20	CSO	AL	ALUMINUM		15300.00000	µg/g	0.5			10.31
OBS-94-20	CSO	AL	ALUMINUM		13800.00000	µg/g	0.5	D		
OBS-94-20	CSO	AS	ARSENIC		6.52000	µg/g	0.5			10.33
OBS-94-20	CSO	AS	ARSENIC		7.23000	µg/g	0.5	D		
OBS-94-20	CSO	BA	BARIUM		332.00000	µg/g	0.5			4.31
OBS-94-20	CSO	BA	BARIUM		318.00000	µg/g	0.5	D		
OBS-94-20	CSO	BE	BERYLLIUM		6.02000	µg/g	0.5			3.72
OBS-94-20	CSO	BE	BERYLLIUM		5.80000	µg/g	0.5	D		
OBS-94-20	CSO	CA	CALCIUM		3300.00000	µg/g	0.5			9.52
OBS-94-20	CSO	CA	CALCIUM		3000.00000	µg/g	0.5	D		
OBS-94-20	CSO	CD	CADMIUM		5.74000	µg/g	0.5			7.41
OBS-94-20	CSO	CD	CADMIUM		5.33000	µg/g	0.5	D		
OBS-94-20	CSO	CO	COBALT		53.90000	µg/g	0.5			2.63
OBS-94-20	CSO	CO	COBALT		52.50000	µg/g	0.5	D		
OBS-94-20	CSO	CR	CHROMIUM		35.40000	µg/g	0.5			10.40
OBS-94-20	CSO	CR	CHROMIUM		31.90000	µg/g	0.5	D		
OBS-94-20	CSO	CU	COPPER		38.50000	µg/g	0.5			3.70
OBS-94-20	CSO	CU	COPPER		37.10000	µg/g	0.5	D		
OBS-94-20	CSO	FE	IRON		13700.00000	µg/g	0.5			8.37
OBS-94-20	CSO	FE	IRON		12600.00000	µg/g	0.5	D		
OBS-94-20	CSO	K	POTASSIUM		4280.00000	µg/g	0.5			9.55
OBS-94-20	CSO	K	POTASSIUM		3890.00000	µg/g	0.5	D		
OBS-94-20	CSO	MG	MAGNESIUM		4930.00000	µg/g	0.5			8.68
OBS-94-20	CSO	MG	MAGNESIUM		4520.00000	µg/g	0.5	D		
OBS-94-20	CSO	MN	MANGANESE		391.00000	µg/g	0.5			7.70
OBS-94-20	CSO	MN	MANGANESE		362.00000	µg/g	0.5	D		
OBS-94-20	CSO	NA	SODIUM		258.00000	µg/g	0.5			19.57
OBS-94-20	CSO	NA	SODIUM		212.00000	µg/g	0.5	D		
OBS-94-20	CSO	NI	NICKEL		57.10000	µg/g	0.5			2.84
OBS-94-20	CSO	NI	NICKEL		55.50000	µg/g	0.5	D		
OBS-94-20	CSO	PB	LEAD		58.40000	µg/g	0.5			0.34

Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS										
OBS-94-20	CSO	PB	LEAD		58.60000	µg/g	0.5	D		0.34
OBS-94-20	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5			
OBS-94-20	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	D		
OBS-94-20	CSO	SE	SELENIUM		2.07000	µg/g	0.5			25.68
OBS-94-20	CSO	SE	SELENIUM		2.68000	µg/g	0.5	D		
OBS-94-20	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5			
OBS-94-20	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	D		
OBS-94-20	CSO	V	VANADIUM		69.70000	µg/g	0.5			5.91
OBS-94-20	CSO	V	VANADIUM		65.70000	µg/g	0.5	D		
OBS-94-20	CSO	ZN	ZINC		99.30000	µg/g	0.5			6.34
OBS-94-20	CSO	ZN	ZINC		93.20000	µg/g	0.5	D		
OBS-94-21	CSO	HG	MERCURY		0.50200	µg/g	0.5	H	I	0.20
OBS-94-21	CSO	HG	MERCURY		0.50100	µg/g	0.5	DH	I	

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
CRP-94-03A	CSO	135TNB 1,3,5-TRINITROBENZENE		27.60000	µg/g	5.0	7	J	2.15
CRP-94-03A	CSO	135TNB 1,3,5-TRINITROBENZENE		28.20000	µg/g	5.0	D7	J	
CRP-94-03A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	5.0			
CRP-94-03A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	5.0	D		
CRP-94-03A	CSO	246TNT 2,4,6-TRINITROTOLUENE		54.70000	µg/g	5.0			3.41
CRP-94-03A	CSO	246TNT 2,4,6-TRINITROTOLUENE		56.60000	µg/g	5.0	D		
CRP-94-03A	CSO	24DNT 2,4-DINITROTOLUENE		26.20000	µg/g	5.0			3.75
CRP-94-03A	CSO	24DNT 2,4-DINITROTOLUENE		27.20000	µg/g	5.0	D		
CRP-94-03A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	5.0			
CRP-94-03A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	5.0	D		
CRP-94-03A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	5.0			
CRP-94-03A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	5.0	D		
CRP-94-03A	CSO	NB NITROBENZENE		53.80000	µg/g	5.0	H		3.47
CRP-94-03A	CSO	NB NITROBENZENE		55.70000	µg/g	5.0	DH		
CRP-94-03A	CSO	RDX CYCLOTETRAMETHYLENETRINITRAMINE		64.90000	µg/g	5.0			4.08
CRP-94-03A	CSO	RDX CYCLOTETRAMETHYLENETRINITRAMINE		67.60000	µg/g	5.0	D		
CRP-94-03A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	5.0			
CRP-94-03A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	5.0	D		
CRP-94-06A	CSO	135TNB 1,3,5-TRINITROBENZENE		26.20000	µg/g	0.5	7	J	
CRP-94-06A	CSO	135TNB 1,3,5-TRINITROBENZENE		26.20000	µg/g	0.5	D7	J	
CRP-94-06A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
CRP-94-06A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
CRP-94-06A	CSO	246TNT 2,4,6-TRINITROTOLUENE		52.10000	µg/g	0.5			0.58
CRP-94-06A	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.80000	µg/g	0.5	D		
CRP-94-06A	CSO	24DNT 2,4-DINITROTOLUENE		24.30000	µg/g	0.5			2.04
CRP-94-06A	CSO	24DNT 2,4-DINITROTOLUENE		24.80000	µg/g	0.5	D		
CRP-94-06A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
CRP-94-06A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
CRP-94-06A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
CRP-94-06A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
CRP-94-06A	CSO	NB NITROBENZENE		50.80000	µg/g	0.5			0.20
CRP-94-06A	CSO	NB NITROBENZENE		50.90000	µg/g	0.5	D		
CRP-94-06A	CSO	RDX CYCLOTETRAMETHYLENETRINITRAMINE		61.70000	µg/g	0.5		I	0.49
CRP-94-06A	CSO	RDX CYCLOTETRAMETHYLENETRINITRAMINE		61.40000	µg/g	0.5	D	I	
CRP-94-06A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
CRP-94-06A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
CRP-94-08A	CSO	135TNB 1,3,5-TRINITROBENZENE		27.20000	µg/g	0.5			0.73
CRP-94-08A	CSO	135TNB 1,3,5-TRINITROBENZENE		27.40000	µg/g	0.5	D		
CRP-94-08A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
CRP-94-08A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
CRP-94-08A	CSO	246TNT 2,4,6-TRINITROTOLUENE		52.70000	µg/g	0.5			0.76
CRP-94-08A	CSO	246TNT 2,4,6-TRINITROTOLUENE		53.10000	µg/g	0.5	D		
CRP-94-08A	CSO	24DNT 2,4-DINITROTOLUENE		24.40000	µg/g	0.5			2.83
CRP-94-08A	CSO	24DNT 2,4-DINITROTOLUENE		25.10000	µg/g	0.5	D		
CRP-94-08A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
CRP-94-08A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
CRP-94-08A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
CRP-94-08A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
CRP-94-08A	CSO	NB NITROBENZENE		51.00000	µg/g	0.5			0.78
CRP-94-08A	CSO	NB NITROBENZENE		51.40000	µg/g	0.5	D		
CRP-94-08A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		60.90000	µg/g	0.5			
CRP-94-08A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		60.90000	µg/g	0.5	D		
CRP-94-08A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
CRP-94-08A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
CRP-94-12A	CSO	135TNB 1,3,5-TRINITROBENZENE		26.70000	µg/g	0.5	7		0.38
CRP-94-12A	CSO	135TNB 1,3,5-TRINITROBENZENE		26.60000	µg/g	0.5	D7		
CRP-94-12A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
CRP-94-12A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
CRP-94-12A	CSO	246TNT 2,4,6-TRINITROTOLUENE		49.90000	µg/g	0.5			1.01
CRP-94-12A	CSO	246TNT 2,4,6-TRINITROTOLUENE		49.40000	µg/g	0.5	D		
CRP-94-12A	CSO	24DNT 2,4-DINITROTOLUENE		23.50000	µg/g	0.5			1.72
CRP-94-12A	CSO	24DNT 2,4-DINITROTOLUENE		23.10000	µg/g	0.5	D		
CRP-94-12A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
CRP-94-12A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
CRP-94-12A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
CRP-94-12A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
CRP-94-12A	CSO	NB NITROBENZENE		49.00000	µg/g	0.5			1.65
CRP-94-12A	CSO	NB NITROBENZENE		48.20000	µg/g	0.5	D		
CRP-94-12A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		60.30000	µg/g	0.5			2.13
CRP-94-12A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		61.60000	µg/g	0.5	D		
CRP-94-12A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
CRP-94-12A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
CRS-94-01	CSO	135TNB 1,3,5-TRINITROBENZENE		27.30000	µg/g	0.5	H	M	
CRS-94-01	CSO	135TNB 1,3,5-TRINITROBENZENE		27.30000	µg/g	0.5	DH	M	
CRS-94-01	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	H		
CRS-94-01	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	DH		
CRS-94-01	CSO	246TNT 2,4,6-TRINITROTOLUENE		52.20000	µg/g	0.5	H	M	
CRS-94-01	CSO	246TNT 2,4,6-TRINITROTOLUENE		52.20000	µg/g	0.5	DH	M	
CRS-94-01	CSO	24DNT 2,4-DINITROTOLUENE		24.90000	µg/g	0.5	H	M	0.80
CRS-94-01	CSO	24DNT 2,4-DINITROTOLUENE		25.10000	µg/g	0.5	DH	M	
CRS-94-01	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	H		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media		Test Name	Meas		Unit	Depth	Flag Code	Data	
	Type			Bool	Value	Meas			Qual	%RPD
Chemical Class: EXPLOSIVES										
CRS-94-01	CSO	26DNT	2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	DH		
CRS-94-01	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	H		
CRS-94-01	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	DH		
CRS-94-01	CSO	NB	NITROBENZENE		50.60000	µg/g	0.5	H	M	0.39
CRS-94-01	CSO	NB	NITROBENZENE		50.80000	µg/g	0.5	DH	M	
CRS-94-01	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE		61.60000	µg/g	0.5	H	M	0.16
CRS-94-01	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE		61.50000	µg/g	0.5	DH	M	
CRS-94-01	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		LT	2.11000	µg/g	0.5	H		
CRS-94-01	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		LT	2.11000	µg/g	0.5	DH		
Chemical Class: METALS										
CRP-94-01D	CSO	AS	ARSENIC		5.86000	µg/g	10.0			3.65
CRP-94-01D	CSO	AS	ARSENIC		5.65000	µg/g	10.0	D		
CRP-94-01D	CSO	SE	SELENIUM		3.72000	µg/g	10.0			16.91
CRP-94-01D	CSO	SE	SELENIUM		3.14000	µg/g	10.0	D		
CRP-94-03A	CSO	HG	MERCURY		0.47900	µg/g	5.0			5.09
CRP-94-03A	CSO	HG	MERCURY		0.50400	µg/g	5.0	D		
CRP-94-06A	CSO	AG	SILVER		5.02000	µg/g	0.5			
CRP-94-06A	CSO	AG	SILVER		5.02000	µg/g	0.5	D		
CRP-94-06A	CSO	AL	ALUMINUM		24700.00000	µg/g	0.5			2.00
CRP-94-06A	CSO	AL	ALUMINUM		25200.00000	µg/g	0.5	D		
CRP-94-06A	CSO	AS	ARSENIC		9.57000	µg/g	0.5			6.58
CRP-94-06A	CSO	AS	ARSENIC		8.96000	µg/g	0.5	D		
CRP-94-06A	CSO	BA	BARIUM		432.00000	µg/g	0.5			2.58
CRP-94-06A	CSO	BA	BARIUM		421.00000	µg/g	0.5	D		
CRP-94-06A	CSO	BE	BERYLLIUM		6.70000	µg/g	0.5			1.66
CRP-94-06A	CSO	BE	BERYLLIUM		6.59000	µg/g	0.5	D		
CRP-94-06A	CSO	CA	CALCIUM		51300.00000	µg/g	0.5			9.60
CRP-94-06A	CSO	CA	CALCIUM		46600.00000	µg/g	0.5	D		
CRP-94-06A	CSO	CD	CADMIUM		5.50000	µg/g	0.5			6.68
CRP-94-06A	CSO	CD	CADMIUM		5.88000	µg/g	0.5	D		
CRP-94-06A	CSO	CO	COBALT		56.50000	µg/g	0.5			1.97
CRP-94-06A	CSO	CO	COBALT		55.40000	µg/g	0.5	D		
CRP-94-06A	CSO	CR	CHROMIUM		44.00000	µg/g	0.5			2.69
CRP-94-06A	CSO	CR	CHROMIUM		45.20000	µg/g	0.5	D		
CRP-94-06A	CSO	CU	COPPER		47.80000	µg/g	0.5			1.90
CRP-94-06A	CSO	CU	COPPER		46.90000	µg/g	0.5	D		
CRP-94-06A	CSO	FE	IRON		24700.00000	µg/g	0.5			4.55
CRP-94-06A	CSO	FE	IRON		23600.00000	µg/g	0.5	D		
CRP-94-06A	CSO	HG	MERCURY		0.53100	µg/g	0.5			2.67
CRP-94-06A	CSO	HG	MERCURY		0.51700	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
CRP-94-06A	CSO	K POTASSIUM		9600.00000	µg/g	0.5			0.10
CRP-94-06A	CSO	K POTASSIUM		9590.00000	µg/g	0.5	D		
CRP-94-06A	CSO	MG MAGNESIUM		15700.00000	µg/g	0.5			7.26
CRP-94-06A	CSO	MG MAGNESIUM		14600.00000	µg/g	0.5	D		
CRP-94-06A	CSO	MN MANGANESE		677.00000	µg/g	0.5			8.47
CRP-94-06A	CSO	MN MANGANESE		622.00000	µg/g	0.5	D		
CRP-94-06A	CSO	NA SODIUM		685.00000	µg/g	0.5			0.44
CRP-94-06A	CSO	NA SODIUM		688.00000	µg/g	0.5	D		
CRP-94-06A	CSO	NI NICKEL		64.90000	µg/g	0.5	7	I	2.65
CRP-94-06A	CSO	NI NICKEL		63.20000	µg/g	0.5	D7	I	
CRP-94-06A	CSO	PB LEAD		72.30000	µg/g	0.5			2.52
CRP-94-06A	CSO	PB LEAD		70.50000	µg/g	0.5	D		
CRP-94-06A	CSO	SB ANTIMONY	LT	19.60000	µg/g	0.5	7	JR	
CRP-94-06A	CSO	SB ANTIMONY	LT	19.60000	µg/g	0.5	D7	JR	
CRP-94-06A	CSO	SE SELENIUM		0.74200	µg/g	0.5			8.64
CRP-94-06A	CSO	SE SELENIUM		0.80900	µg/g	0.5	D		
CRP-94-06A	CSO	TL THALLIUM	LT	34.30000	µg/g	0.5	7	J	
CRP-94-06A	CSO	TL THALLIUM	LT	34.30000	µg/g	0.5	D7	J	
CRP-94-06A	CSO	V VANADIUM		74.80000	µg/g	0.5			2.51
CRP-94-06A	CSO	V VANADIUM		76.70000	µg/g	0.5	D		
CRP-94-06A	CSO	ZN ZINC		131.00000	µg/g	0.5			3.89
CRP-94-06A	CSO	ZN ZINC		126.00000	µg/g	0.5	D		
CRP-94-08A	CSO	HG MERCURY		0.53300	µg/g	0.5			2.66
CRP-94-08A	CSO	HG MERCURY		0.51900	µg/g	0.5	D		
CRP-94-09C	CSO	AG SILVER		5.86000	µg/g	10.0	D		3.52
CRP-94-09C	CSO	AG SILVER		6.07000	µg/g	10.0	DD		
CRP-94-09C	CSO	AG SILVER		5.86000	µg/g	10.0	D		
CRP-94-09C	CSO	AG SILVER		6.07000	µg/g	10.0	DD		
CRP-94-09C	CSO	AL ALUMINUM		30400.00000	µg/g	10.0	D		21.18
CRP-94-09C	CSO	AL ALUMINUM		37600.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	AL ALUMINUM		30400.00000	µg/g	10.0	D		
CRP-94-09C	CSO	AL ALUMINUM		37600.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	AS ARSENIC		12.30000	µg/g	10.0	D		1.61
CRP-94-09C	CSO	AS ARSENIC		12.50000	µg/g	10.0	D		
CRP-94-09C	CSO	AS ARSENIC		12.30000	µg/g	10.0	D		
CRP-94-09C	CSO	AS ARSENIC		12.50000	µg/g	10.0	D		
CRP-94-09C	CSO	BA BARIUM		450.00000	µg/g	10.0	D		11.52
CRP-94-09C	CSO	BA BARIUM		505.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	BA BARIUM		450.00000	µg/g	10.0	D		
CRP-94-09C	CSO	BA BARIUM		505.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	BE BERYLLIUM		7.48000	µg/g	10.0	D		4.06
CRP-94-09C	CSO	BE BERYLLIUM		7.79000	µg/g	10.0	DD		
CRP-94-09C	CSO	BE BERYLLIUM		7.48000	µg/g	10.0	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
CRP-94-09C	CSO	BE	BERYLLIUM	7.79000	µg/g	10.0	DD		4.06
CRP-94-09C	CSO	CA	CALCIUM	32900.00000	µg/g	10.0	D		8.44
CRP-94-09C	CSO	CA	CALCIUM	35800.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	CA	CALCIUM	32900.00000	µg/g	10.0	D		
CRP-94-09C	CSO	CA	CALCIUM	35800.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	CD	CADMIUM	6.68000	µg/g	10.0	D		1.34
CRP-94-09C	CSO	CD	CADMIUM	6.77000	µg/g	10.0	DD		
CRP-94-09C	CSO	CD	CADMIUM	6.68000	µg/g	10.0	D		
CRP-94-09C	CSO	CD	CADMIUM	6.77000	µg/g	10.0	DD		
CRP-94-09C	CSO	CO	COBALT	65.60000	µg/g	10.0	D		1.21
CRP-94-09C	CSO	CO	COBALT	66.40000	µg/g	10.0	DD		
CRP-94-09C	CSO	CO	COBALT	65.60000	µg/g	10.0	D		
CRP-94-09C	CSO	CO	COBALT	66.40000	µg/g	10.0	DD		
CRP-94-09C	CSO	CR	CHROMIUM	52.90000	µg/g	10.0	D		10.05
CRP-94-09C	CSO	CR	CHROMIUM	58.50000	µg/g	10.0	DD		
CRP-94-09C	CSO	CR	CHROMIUM	52.90000	µg/g	10.0	D		
CRP-94-09C	CSO	CR	CHROMIUM	58.50000	µg/g	10.0	DD		
CRP-94-09C	CSO	CU	COPPER	50.80000	µg/g	10.0	D		5.36
CRP-94-09C	CSO	CU	COPPER	53.60000	µg/g	10.0	DD		
CRP-94-09C	CSO	CU	COPPER	50.80000	µg/g	10.0	D		
CRP-94-09C	CSO	CU	COPPER	53.60000	µg/g	10.0	DD		
CRP-94-09C	CSO	FE	IRON	29900.00000	µg/g	10.0	D		12.54
CRP-94-09C	CSO	FE	IRON	33900.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	FE	IRON	29900.00000	µg/g	10.0	D		
CRP-94-09C	CSO	FE	IRON	33900.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	K	POTASSIUM	6120.00000	µg/g	10.0	D		23.12
CRP-94-09C	CSO	K	POTASSIUM	7720.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	K	POTASSIUM	6120.00000	µg/g	10.0	D		
CRP-94-09C	CSO	K	POTASSIUM	7720.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	MG	MAGNESIUM	10600.00000	µg/g	10.0	D		12.39
CRP-94-09C	CSO	MG	MAGNESIUM	12000.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	MG	MAGNESIUM	10600.00000	µg/g	10.0	D		
CRP-94-09C	CSO	MG	MAGNESIUM	12000.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	MN	MANGANESE	543.00000	µg/g	10.0	D		9.31
CRP-94-09C	CSO	MN	MANGANESE	596.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	MN	MANGANESE	543.00000	µg/g	10.0	D		
CRP-94-09C	CSO	MN	MANGANESE	596.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	NA	SODIUM	5620.00000	µg/g	10.0	D		11.57
CRP-94-09C	CSO	NA	SODIUM	6310.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	NA	SODIUM	5620.00000	µg/g	10.0	D		
CRP-94-09C	CSO	NA	SODIUM	6310.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	NI	NICKEL	76.50000	µg/g	10.0	D7	I	3.09
CRP-94-09C	CSO	NI	NICKEL	78.90000	µg/g	10.0	DD7	I	
CRP-94-09C	CSO	NI	NICKEL	76.50000	µg/g	10.0	D7	I	
CRP-94-09C	CSO	NI	NICKEL	78.90000	µg/g	10.0	DD7	I	

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS										
CRP-94-09C	CSO	PB	LEAD		70.10000	µg/g	10.0	D		8.21
CRP-94-09C	CSO	PB	LEAD		76.10000	µg/g	10.0	DD		
CRP-94-09C	CSO	PB	LEAD		70.10000	µg/g	10.0	D		
CRP-94-09C	CSO	PB	LEAD		76.10000	µg/g	10.0	DD		
CRP-94-09C	CSO	SB	ANTIMONY	LT	19.60000	µg/g	10.0	D7	JR	
CRP-94-09C	CSO	SB	ANTIMONY	LT	19.60000	µg/g	10.0	DD7	JR	
CRP-94-09C	CSO	SB	ANTIMONY	LT	19.60000	µg/g	10.0	D7	JR	
CRP-94-09C	CSO	SB	ANTIMONY	LT	19.60000	µg/g	10.0	DD7	JR	
CRP-94-09C	CSO	SE	SELENIUM		1.78000	µg/g	10.0	D		1.13
CRP-94-09C	CSO	SE	SELENIUM		1.76000	µg/g	10.0	D		
CRP-94-09C	CSO	SE	SELENIUM		1.78000	µg/g	10.0	D		
CRP-94-09C	CSO	SE	SELENIUM		1.76000	µg/g	10.0	D		
CRP-94-09C	CSO	TL	THALLIUM	LT	34.30000	µg/g	10.0	D7	J	
CRP-94-09C	CSO	TL	THALLIUM		47.10000	µg/g	10.0	DD7	J	
CRP-94-09C	CSO	TL	THALLIUM	LT	34.30000	µg/g	10.0	D7	J	
CRP-94-09C	CSO	TL	THALLIUM		47.10000	µg/g	10.0	DD7	J	
CRP-94-09C	CSO	V	VANADIUM		91.20000	µg/g	10.0	D		8.10
CRP-94-09C	CSO	V	VANADIUM		98.90000	µg/g	10.0	DD		
CRP-94-09C	CSO	V	VANADIUM		91.20000	µg/g	10.0	D		
CRP-94-09C	CSO	V	VANADIUM		98.90000	µg/g	10.0	DD		
CRP-94-09C	CSO	ZN	ZINC		133.00000	µg/g	10.0	D		7.25
CRP-94-09C	CSO	ZN	ZINC		143.00000	µg/g	10.0	DD		
CRP-94-09C	CSO	ZN	ZINC		133.00000	µg/g	10.0	D		
CRP-94-09C	CSO	ZN	ZINC		143.00000	µg/g	10.0	DD		
CRS-94-01	CSO	AG	SILVER		4.68000	µg/g	0.5			5.81
CRS-94-01	CSO	AG	SILVER		4.96000	µg/g	0.5	D		
CRS-94-01	CSO	AL	ALUMINUM		12500.00000	µg/g	0.5			8.43
CRS-94-01	CSO	AL	ALUMINUM		13600.00000	µg/g	0.5	D		
CRS-94-01	CSO	AS	ARSENIC		7.07000	µg/g	0.5			6.30
CRS-94-01	CSO	AS	ARSENIC		7.53000	µg/g	0.5	D		
CRS-94-01	CSO	BA	BARIUM		315.00000	µg/g	0.5			2.82
CRS-94-01	CSO	BA	BARIUM		324.00000	µg/g	0.5	D		
CRS-94-01	CSO	BE	BERYLLIUM		5.92000	µg/g	0.5			1.01
CRS-94-01	CSO	BE	BERYLLIUM		5.98000	µg/g	0.5	D		
CRS-94-01	CSO	CA	CALCIUM		6910.00000	µg/g	0.5			3.27
CRS-94-01	CSO	CA	CALCIUM		7140.00000	µg/g	0.5	D		
CRS-94-01	CSO	CD	CADMIUM		5.75000	µg/g	0.5			2.46
CRS-94-01	CSO	CD	CADMIUM		5.61000	µg/g	0.5	D		
CRS-94-01	CSO	CO	COBALT		54.40000	µg/g	0.5			1.82
CRS-94-01	CSO	CO	COBALT		55.40000	µg/g	0.5	D		
CRS-94-01	CSO	CR	CHROMIUM		33.50000	µg/g	0.5			6.36
CRS-94-01	CSO	CR	CHROMIUM		35.70000	µg/g	0.5	D		
CRS-94-01	CSO	CU	COPPER		41.90000	µg/g	0.5			6.24
CRS-94-01	CSO	CU	COPPER		44.60000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRS-94-01	CSO	FE IRON		14500.00000	µg/g	0.5			10.46
CRS-94-01	CSO	FE IRON		16100.00000	µg/g	0.5	D		
CRS-94-01	CSO	K POTASSIUM		3200.00000	µg/g	0.5			12.32
CRS-94-01	CSO	K POTASSIUM		3620.00000	µg/g	0.5	D		
CRS-94-01	CSO	MG MAGNESIUM		5160.00000	µg/g	0.5			4.73
CRS-94-01	CSO	MG MAGNESIUM		5410.00000	µg/g	0.5	D		
CRS-94-01	CSO	MN MANGANESE		371.00000	µg/g	0.5			4.22
CRS-94-01	CSO	MN MANGANESE		387.00000	µg/g	0.5	D		
CRS-94-01	CSO	NA SODIUM		464.00000	µg/g	0.5			5.31
CRS-94-01	CSO	NA SODIUM		440.00000	µg/g	0.5	D		
CRS-94-01	CSO	NI NICKEL		55.60000	µg/g	0.5			0.36
CRS-94-01	CSO	NI NICKEL		55.80000	µg/g	0.5	D		
CRS-94-01	CSO	PB LEAD		66.30000	µg/g	0.5			4.42
CRS-94-01	CSO	PB LEAD		69.30000	µg/g	0.5	D		
CRS-94-01	CSO	SB ANTIMONY	LT	19.60000	µg/g	0.5			
CRS-94-01	CSO	SB ANTIMONY	LT	19.60000	µg/g	0.5	D		
CRS-94-01	CSO	SE SELENIUM		3.91000	µg/g	0.5			3.38
CRS-94-01	CSO	SE SELENIUM		3.78000	µg/g	0.5	D		
CRS-94-01	CSO	TL THALLIUM	LT	34.30000	µg/g	0.5			
CRS-94-01	CSO	TL THALLIUM	LT	34.30000	µg/g	0.5	D		
CRS-94-01	CSO	V VANADIUM		66.40000	µg/g	0.5			2.97
CRS-94-01	CSO	V VANADIUM		68.40000	µg/g	0.5	D		
CRS-94-01	CSO	ZN ZINC		94.50000	µg/g	0.5			1.17
CRS-94-01	CSO	ZN ZINC		93.40000	µg/g	0.5	D		
CRS-94-07	CSO	HG MERCURY		0.49100	µg/g	0.5			3.60
CRS-94-07	CSO	HG MERCURY		0.50900	µg/g	0.5	D		
CRS-94-14	CSO	AG SILVER		4.50000	µg/g	0.5			20.72
CRS-94-14	CSO	AG SILVER		5.54000	µg/g	0.5	D		
CRS-94-14	CSO	AL ALUMINUM		19100.00000	µg/g	0.5			3.73
CRS-94-14	CSO	AL ALUMINUM		18400.00000	µg/g	0.5	D		
CRS-94-14	CSO	AS ARSENIC		7.26000	µg/g	0.5			0.41
CRS-94-14	CSO	AS ARSENIC		7.29000	µg/g	0.5	D		
CRS-94-14	CSO	BA BARIUM		350.00000	µg/g	0.5			3.49
CRS-94-14	CSO	BA BARIUM		338.00000	µg/g	0.5	D		
CRS-94-14	CSO	BE BERYLLIUM		5.78000	µg/g	0.5			3.34
CRS-94-14	CSO	BE BERYLLIUM		5.59000	µg/g	0.5	D		
CRS-94-14	CSO	CA CALCIUM		34100.00000	µg/g	0.5			4.19
CRS-94-14	CSO	CA CALCIUM		32700.00000	µg/g	0.5	D		
CRS-94-14	CSO	CD CADMIUM		5.42000	µg/g	0.5			4.53
CRS-94-14	CSO	CD CADMIUM		5.18000	µg/g	0.5	D		
CRS-94-14	CSO	CO COBALT		55.10000	µg/g	0.5			4.45
CRS-94-14	CSO	CO COBALT		52.70000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
CRS-94-14	CSO	CR		41.40000	µg/g	0.5			2.44
CRS-94-14	CSO	CR		40.40000	µg/g	0.5	D		
CRS-94-14	CSO	CU		43.40000	µg/g	0.5			3.04
CRS-94-14	CSO	CU		42.10000	µg/g	0.5	D		
CRS-94-14	CSO	FE		18300.00000	µg/g	0.5			2.21
CRS-94-14	CSO	FE		17900.00000	µg/g	0.5	D		
CRS-94-14	CSO	K		5420.00000	µg/g	0.5			3.19
CRS-94-14	CSO	K		5250.00000	µg/g	0.5	D		
CRS-94-14	CSO	MG		9770.00000	µg/g	0.5			3.22
CRS-94-14	CSO	MG		9460.00000	µg/g	0.5	D		
CRS-94-14	CSO	MN		504.00000	µg/g	0.5			3.43
CRS-94-14	CSO	MN		487.00000	µg/g	0.5	D		
CRS-94-14	CSO	NA		465.00000	µg/g	0.5			9.93
CRS-94-14	CSO	NA		421.00000	µg/g	0.5	D		
CRS-94-14	CSO	NI		59.80000	µg/g	0.5			2.88
CRS-94-14	CSO	NI		58.10000	µg/g	0.5	D		
CRS-94-14	CSO	PB		63.50000	µg/g	0.5			2.71
CRS-94-14	CSO	PB		61.80000	µg/g	0.5	D		
CRS-94-14	CSO	SB	LT	19.60000	µg/g	0.5			
CRS-94-14	CSO	SB	LT	19.60000	µg/g	0.5	D		
CRS-94-14	CSO	SE		2.12000	µg/g	0.5			0.47
CRS-94-14	CSO	SE		2.11000	µg/g	0.5	D		
CRS-94-14	CSO	TL	LT	34.30000	µg/g	0.5			
CRS-94-14	CSO	TL	LT	34.30000	µg/g	0.5	D		
CRS-94-14	CSO	V		72.60000	µg/g	0.5			2.79
CRS-94-14	CSO	V		70.60000	µg/g	0.5	D		
CRS-94-14	CSO	ZN		109.00000	µg/g	0.5			3.74
CRS-94-14	CSO	ZN		105.00000	µg/g	0.5	D		
Chemical Class: SEMIVOLATILES									
CRP-94-01A	CSO	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	5.0		
CRP-94-01A	CSO	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	5.0	D	
CRP-94-01A	CSO	124TCB	1,2,4-TRICHLOROBENZENE		12.00000	µg/g	5.0		8.70
CRP-94-01A	CSO	124TCB	1,2,4-TRICHLOROBENZENE		11.00000	µg/g	5.0	D	
CRP-94-01A	CSO	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	µg/g	5.0		
CRP-94-01A	CSO	12DCLB	1,2-DICHLOROBENZENE	LT	0.04200	µg/g	5.0	D	
CRP-94-01A	CSO	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	5.0		
CRP-94-01A	CSO	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	5.0	D	
CRP-94-01A	CSO	13DBD4	1,3-DICHLOROBENZENE-D4		8.90000	µg/g	5.0		6.52
CRP-94-01A	CSO	13DBD4	1,3-DICHLOROBENZENE-D4		9.50000	µg/g	5.0		
CRP-94-01A	CSO	13DCLB	1,3-DICHLOROBENZENE	LT	0.04200	µg/g	5.0		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-01A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	5.0	D		
CRP-94-01A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	5.0	R		
CRP-94-01A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	5.0	RD		
CRP-94-01A	CSO	14DCLB 1,4-DICHLOROBENZENE		11.00000	µg/g	5.0			9.52
CRP-94-01A	CSO	14DCLB 1,4-DICHLOROBENZENE		10.00000	µg/g	5.0	D		
CRP-94-01A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	5.0			
CRP-94-01A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	5.0	D		
CRP-94-01A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	5.0			
CRP-94-01A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	5.0	D		
CRP-94-01A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	µg/g	5.0			18.18
CRP-94-01A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	µg/g	5.0			
CRP-94-01A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	5.0			
CRP-94-01A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	5.0	D		
CRP-94-01A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	5.0			
CRP-94-01A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	5.0	D		
CRP-94-01A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	5.0			
CRP-94-01A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	5.0	D		
CRP-94-01A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	5.0			
CRP-94-01A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	5.0	D		
CRP-94-01A	CSO	24DNT 2,4-DINITROTOLUENE		11.00000	µg/g	5.0			
CRP-94-01A	CSO	24DNT 2,4-DINITROTOLUENE		11.00000	µg/g	5.0	D		
CRP-94-01A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	5.0			
CRP-94-01A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	5.0	D		
CRP-94-01A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	5.0			
CRP-94-01A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	5.0	D		
CRP-94-01A	CSO	2CLP 2-CHLOROPHENOL		11.00000	µg/g	5.0			
CRP-94-01A	CSO	2CLP 2-CHLOROPHENOL		11.00000	µg/g	5.0	D		
CRP-94-01A	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.40000	µg/g	5.0			1.57
CRP-94-01A	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.30000	µg/g	5.0	D		
CRP-94-01A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	5.0			
CRP-94-01A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	5.0	D		
CRP-94-01A	CSO	2FBP 2-FLUOROBIPHENYL		9.60000	µg/g	5.0			
CRP-94-01A	CSO	2FBP 2-FLUOROBIPHENYL		9.60000	µg/g	5.0	D		
CRP-94-01A	CSO	2FP 2-FLUOROPHENOL		6.40000	µg/g	5.0			18.44
CRP-94-01A	CSO	2FP 2-FLUOROPHENOL		7.70000	µg/g	5.0			
CRP-94-01A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	5.0			
CRP-94-01A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	5.0	D		
CRP-94-01A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	5.0			
CRP-94-01A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	5.0	D		
CRP-94-01A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	5.0	R		
CRP-94-01A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	5.0	RD		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-01A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	5.0			
CRP-94-01A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	5.0	D		
CRP-94-01A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	5.0			
CRP-94-01A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	5.0	D		
CRP-94-01A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	5.0			
CRP-94-01A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	5.0	D		
CRP-94-01A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	5.0			
CRP-94-01A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	5.0	D		
CRP-94-01A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	5.0			
CRP-94-01A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	5.0	D		
CRP-94-01A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	5.0			
CRP-94-01A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	5.0	D		
CRP-94-01A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	5.0			
CRP-94-01A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	5.0	D		
CRP-94-01A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	5.0	R		
CRP-94-01A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	5.0	RD		
CRP-94-01A	CSO	4CL3C 4-CHLORO-3-CRESOL		15.00000	µg/g	5.0			
CRP-94-01A	CSO	4CL3C 4-CHLORO-3-CRESOL		15.00000	µg/g	5.0	D		
CRP-94-01A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	5.0			
CRP-94-01A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	5.0	D		
CRP-94-01A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	5.0			
CRP-94-01A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	5.0	D		
CRP-94-01A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	5.0	R		
CRP-94-01A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	5.0	RD		
CRP-94-01A	CSO	4NP 4-NITROPHENOL		15.00000	µg/g	5.0			
CRP-94-01A	CSO	4NP 4-NITROPHENOL		15.00000	µg/g	5.0	D		
CRP-94-01A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0			
CRP-94-01A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0	D		
CRP-94-01A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	5.0			
CRP-94-01A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	5.0	D		
CRP-94-01A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	5.0			
CRP-94-01A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	5.0	D		
CRP-94-01A	CSO	ANAPN ACENEPHTHENE		10.00000	µg/g	5.0			
CRP-94-01A	CSO	ANAPN ACENEPHTHENE		10.00000	µg/g	5.0	D		
CRP-94-01A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	5.0			
CRP-94-01A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	5.0	D		
CRP-94-01A	CSO	ANIL ANILINE	ND	0.13000	µg/g	5.0	R		
CRP-94-01A	CSO	ANIL ANILINE	ND	0.13000	µg/g	5.0	RD		
CRP-94-01A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	5.0			
CRP-94-01A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	5.0	D		
CRP-94-01A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	5.0			
CRP-94-01A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-01A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	5.0			
CRP-94-01A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	5.0	D		
CRP-94-01A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	5.0			
CRP-94-01A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	5.0	D		
CRP-94-01A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	5.0			
CRP-94-01A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	5.0	D		
CRP-94-01A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	5.0			
CRP-94-01A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	5.0	D		
CRP-94-01A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	5.0			
CRP-94-01A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	5.0	D		
CRP-94-01A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	5.0			
CRP-94-01A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	5.0	D		
CRP-94-01A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	5.0			
CRP-94-01A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	5.0	D		
CRP-94-01A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0			
CRP-94-01A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0	D		
CRP-94-01A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	5.0			
CRP-94-01A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	5.0	D		
CRP-94-01A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	5.0			
CRP-94-01A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	5.0	D		
CRP-94-01A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	5.0	R		
CRP-94-01A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	5.0	RD		
CRP-94-01A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	5.0	R		
CRP-94-01A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	5.0	RD		
CRP-94-01A	CSO	BGHIPI BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	5.0			
CRP-94-01A	CSO	BGHIPI BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	5.0	D		
CRP-94-01A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	5.0			
CRP-94-01A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	5.0	D		
CRP-94-01A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	5.0			
CRP-94-01A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	5.0	D		
CRP-94-01A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	5.0			
CRP-94-01A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	5.0	D		
CRP-94-01A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	5.0			
CRP-94-01A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	5.0	D		
CRP-94-01A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	5.0			
CRP-94-01A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	5.0	D		
CRP-94-01A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	5.0			
CRP-94-01A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	5.0	D		
CRP-94-01A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	5.0			
CRP-94-01A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	5.0	D		
CRP-94-01A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	5.0			

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRP-94-01A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	5.0	D		
CRP-94-01A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	5.0			
CRP-94-01A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	5.0	D		
CRP-94-01A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	5.0			
CRP-94-01A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	5.0	D		
CRP-94-01A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	5.0			
CRP-94-01A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	5.0	D		
CRP-94-01A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	5.0			
CRP-94-01A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	5.0	D		
CRP-94-01A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	5.0			
CRP-94-01A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	5.0	D		
CRP-94-01A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	5.0			
CRP-94-01A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	5.0	D		
CRP-94-01A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	5.0			
CRP-94-01A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	5.0	D		
CRP-94-01A	CSO	DDVP VAPONA	LT	0.06800	µg/g	5.0			
CRP-94-01A	CSO	DDVP VAPONA	LT	0.06800	µg/g	5.0	D		
CRP-94-01A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	5.0			
CRP-94-01A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	5.0	D		
CRP-94-01A	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.70000	µg/g	5.0			6.67
CRP-94-01A	CSO	DEPD4 DIETHYL PHTHALATE-D4		9.30000	µg/g	5.0			
CRP-94-01A	CSO	DITH DITHIANE	LT	0.06500	µg/g	5.0			
CRP-94-01A	CSO	DITH DITHIANE	LT	0.06500	µg/g	5.0	D		
CRP-94-01A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	5.0			
CRP-94-01A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	5.0	D		
CRP-94-01A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	5.0			
CRP-94-01A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	5.0	D		
CRP-94-01A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	5.0			
CRP-94-01A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	5.0	D		
CRP-94-01A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	5.0			
CRP-94-01A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	5.0	D		
CRP-94-01A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	µg/g	5.0			8.70
CRP-94-01A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	µg/g	5.0	D		
CRP-94-01A	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	5.0			
CRP-94-01A	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	5.0	D		
CRP-94-01A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	5.0			
CRP-94-01A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	5.0	D		
CRP-94-01A	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	5.0	R		
CRP-94-01A	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	5.0	RD		
CRP-94-01A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	5.0			
CRP-94-01A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-01A	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	5.0	R		
CRP-94-01A	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	5.0	RD		
CRP-94-01A	CSO	FANT FLUORANTHENE	LT	0.03200	µg/g	5.0			
CRP-94-01A	CSO	FANT FLUORANTHENE	LT	0.03200	µg/g	5.0	D		
CRP-94-01A	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	5.0			
CRP-94-01A	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	5.0	D		
CRP-94-01A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	5.0			
CRP-94-01A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	5.0	D		
CRP-94-01A	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	5.0			
CRP-94-01A	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	5.0	D		
CRP-94-01A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	5.0			
CRP-94-01A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	5.0	D		
CRP-94-01A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	5.0			
CRP-94-01A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	5.0	D		
CRP-94-01A	CSO	ISODR ISODRIN	LT	0.48000	µg/g	5.0			
CRP-94-01A	CSO	ISODR ISODRIN	LT	0.48000	µg/g	5.0	D		
CRP-94-01A	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	5.0			
CRP-94-01A	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	5.0	D		
CRP-94-01A	CSO	KEP KEPONE	ND	1.30000	µg/g	5.0	R		
CRP-94-01A	CSO	KEP KEPONE	ND	1.30000	µg/g	5.0	RD		
CRP-94-01A	CSO	LIN LINDANE	LT	0.10000	µg/g	5.0			
CRP-94-01A	CSO	LIN LINDANE	LT	0.10000	µg/g	5.0	D		
CRP-94-01A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	5.0			
CRP-94-01A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	5.0	D		
CRP-94-01A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	5.0			
CRP-94-01A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	5.0	D		
CRP-94-01A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	5.0			
CRP-94-01A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	5.0	D		
CRP-94-01A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	5.0			
CRP-94-01A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	5.0	D		
CRP-94-01A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	5.0			
CRP-94-01A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	5.0	D		
CRP-94-01A	CSO	NBD5 NITROBENZENE-D5		5.60000	µg/g	5.0			1.80
CRP-94-01A	CSO	NBD5 NITROBENZENE-D5		5.50000	µg/g	5.0	D		
CRP-94-01A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	5.0			
CRP-94-01A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	5.0	D		
CRP-94-01A	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		11.00000	µg/g	5.0			
CRP-94-01A	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		11.00000	µg/g	5.0	D		
CRP-94-01A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	5.0			
CRP-94-01A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	5.0	D		
CRP-94-01A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	5.0			
CRP-94-01A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRP-94-01A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	5.0			
CRP-94-01A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	5.0	D		
CRP-94-01A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	5.0	R		
CRP-94-01A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	5.0	RD		
CRP-94-01A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	5.0	R		
CRP-94-01A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	5.0	RD		
CRP-94-01A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	5.0	R		
CRP-94-01A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	5.0	RD		
CRP-94-01A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	5.0	R		
CRP-94-01A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	5.0	RD		
CRP-94-01A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	5.0	R		
CRP-94-01A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	5.0	RD		
CRP-94-01A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	5.0			
CRP-94-01A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	5.0	D		
CRP-94-01A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	5.0			
CRP-94-01A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	5.0	D		
CRP-94-01A	CSO	PCP PENTACHLOROPHENOL		8.90000	µg/g	5.0	X		1.12
CRP-94-01A	CSO	PCP PENTACHLOROPHENOL		9.00000	µg/g	5.0	DX		
CRP-94-01A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	5.0			
CRP-94-01A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	5.0	D		
CRP-94-01A	CSO	PHEND6 PHENOL-D6		8.00000	µg/g	5.0			7.79
CRP-94-01A	CSO	PHEND6 PHENOL-D6		7.40000	µg/g	5.0	D		
CRP-94-01A	CSO	PHENO PHENOL		14.00000	µg/g	5.0			
CRP-94-01A	CSO	PHENO PHENOL		14.00000	µg/g	5.0	D		
CRP-94-01A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	5.0			
CRP-94-01A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	5.0	D		
CRP-94-01A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	5.0			
CRP-94-01A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	5.0	D		
CRP-94-01A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	5.0			
CRP-94-01A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	5.0	D		
CRP-94-01A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	5.0			
CRP-94-01A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	5.0	D		
CRP-94-01A	CSO	PYR PYRENE		8.70000	µg/g	5.0			2.33
CRP-94-01A	CSO	PYR PYRENE		8.50000	µg/g	5.0	D		
CRP-94-01A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	5.0			
CRP-94-01A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	5.0	D		
CRP-94-01A	CSO	TRPD14 TERPHENYL-D14		4.10000	µg/g	5.0			4.76
CRP-94-01A	CSO	TRPD14 TERPHENYL-D14		4.30000	µg/g	5.0	D		
CRP-94-01A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	5.0			
CRP-94-01A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	5.0	D		
CRP-94-03A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	5.0			

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-03A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	5.0	D		
CRP-94-03A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	µg/g	5.0			
CRP-94-03A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	µg/g	5.0	D		
CRP-94-03A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	5.0			
CRP-94-03A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	5.0	D		
CRP-94-03A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	5.0			
CRP-94-03A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	5.0	D		
CRP-94-03A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		5.40000	µg/g	5.0			
CRP-94-03A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		5.40000	µg/g	5.0			
CRP-94-03A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	5.0			
CRP-94-03A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	5.0	D		
CRP-94-03A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	5.0	R		
CRP-94-03A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	5.0	DR		
CRP-94-03A	CSO	14DCLB 1,4-DICHLOROBENZENE		9.60000	µg/g	5.0			2.06
CRP-94-03A	CSO	14DCLB 1,4-DICHLOROBENZENE		9.80000	µg/g	5.0	D		
CRP-94-03A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	5.0			
CRP-94-03A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	5.0	D		
CRP-94-03A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	5.0			
CRP-94-03A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	5.0	D		
CRP-94-03A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	µg/g	5.0			
CRP-94-03A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	µg/g	5.0	D		
CRP-94-03A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	5.0			
CRP-94-03A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	5.0	D		
CRP-94-03A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	5.0			
CRP-94-03A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	5.0	D		
CRP-94-03A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	5.0			
CRP-94-03A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	5.0	D		
CRP-94-03A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	5.0			
CRP-94-03A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	5.0	D		
CRP-94-03A	CSO	24DNT 2,4-DINITROTOLUENE		8.50000	µg/g	5.0	X		
CRP-94-03A	CSO	24DNT 2,4-DINITROTOLUENE	GT	6.20000	µg/g	5.0	D		
CRP-94-03A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	5.0			
CRP-94-03A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	5.0	D		
CRP-94-03A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	5.0			
CRP-94-03A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	5.0	D		
CRP-94-03A	CSO	2CLP 2-CHLOROPHENOL		10.00000	µg/g	5.0			
CRP-94-03A	CSO	2CLP 2-CHLOROPHENOL		10.00000	µg/g	5.0	D		
CRP-94-03A	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.50000	µg/g	5.0			3.13
CRP-94-03A	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.30000	µg/g	5.0			
CRP-94-03A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	5.0			
CRP-94-03A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-03A	CSO	2FBP 2-FLUOROBIPHENYL		10.00000	µg/g	5.0			1.01
CRP-94-03A	CSO	2FBP 2-FLUOROBIPHENYL		9.90000	µg/g	5.0			
CRP-94-03A	CSO	2FP 2-FLUOROPHENOL		6.30000	µg/g	5.0			9.09
CRP-94-03A	CSO	2FP 2-FLUOROPHENOL		6.90000	µg/g	5.0	D		
CRP-94-03A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	5.0			
CRP-94-03A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	5.0	D		
CRP-94-03A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	5.0			
CRP-94-03A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	5.0	D		
CRP-94-03A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	5.0	R		
CRP-94-03A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	5.0	DR		
CRP-94-03A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	5.0			
CRP-94-03A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	5.0	D		
CRP-94-03A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	5.0			
CRP-94-03A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	5.0	D		
CRP-94-03A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	5.0			
CRP-94-03A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	5.0	D		
CRP-94-03A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	5.0			
CRP-94-03A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	5.0	D		
CRP-94-03A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	5.0			
CRP-94-03A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	5.0	D		
CRP-94-03A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	5.0			
CRP-94-03A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	5.0	D		
CRP-94-03A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	5.0			
CRP-94-03A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	5.0	D		
CRP-94-03A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	5.0	R		
CRP-94-03A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	5.0	DR		
CRP-94-03A	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000	µg/g	5.0			
CRP-94-03A	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000	µg/g	5.0	D		
CRP-94-03A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	5.0			
CRP-94-03A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	5.0	D		
CRP-94-03A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	5.0			
CRP-94-03A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	5.0	D		
CRP-94-03A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	5.0	R		
CRP-94-03A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	5.0	DR		
CRP-94-03A	CSO	4NP 4-NITROPHENOL		6.20000	µg/g	5.0			
CRP-94-03A	CSO	4NP 4-NITROPHENOL		6.20000	µg/g	5.0	D		
CRP-94-03A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0			
CRP-94-03A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0	D		
CRP-94-03A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	5.0			
CRP-94-03A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	5.0	D		
CRP-94-03A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	5.0			
CRP-94-03A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-03A	CSO	ANAPN ACENEPHTHENE		9.90000	µg/g	5.0			2.04
CRP-94-03A	CSO	ANAPN ACENEPHTHENE		9.70000	µg/g	5.0	D		
CRP-94-03A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	5.0			
CRP-94-03A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	5.0	D		
CRP-94-03A	CSO	ANIL ANILINE	ND	0.13000	µg/g	5.0	R		
CRP-94-03A	CSO	ANIL ANILINE	ND	0.13000	µg/g	5.0	DR		
CRP-94-03A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	5.0			
CRP-94-03A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	5.0	D		
CRP-94-03A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	5.0			
CRP-94-03A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	5.0	D		
CRP-94-03A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	5.0			
CRP-94-03A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	5.0	D		
CRP-94-03A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	5.0			
CRP-94-03A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	5.0	D		
CRP-94-03A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	5.0			
CRP-94-03A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	5.0	D		
CRP-94-03A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	5.0			
CRP-94-03A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	5.0	D		
CRP-94-03A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	5.0			
CRP-94-03A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	5.0	D		
CRP-94-03A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	5.0			
CRP-94-03A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	5.0	D		
CRP-94-03A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	5.0			
CRP-94-03A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	5.0	D		
CRP-94-03A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0			
CRP-94-03A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0	D		
CRP-94-03A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	5.0			
CRP-94-03A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	5.0	D		
CRP-94-03A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	5.0			
CRP-94-03A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	5.0	D		
CRP-94-03A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	5.0	R		
CRP-94-03A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	5.0	DR		
CRP-94-03A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	5.0	R		
CRP-94-03A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	5.0	DR		
CRP-94-03A	CSO	BGHIPI BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	5.0			
CRP-94-03A	CSO	BGHIPI BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	5.0	D		
CRP-94-03A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	5.0			
CRP-94-03A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	5.0	D		
CRP-94-03A	CSO	BZALC BENZYL ALCOHOL		0.08000	µg/g	5.0			46.15
CRP-94-03A	CSO	BZALC BENZYL ALCOHOL		0.05000	µg/g	5.0	D		
CRP-94-03A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	5.0			

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
CRP-94-03A	CSO	CHRY	CHRYSENE	LT	0.03200	µg/g	5.0	D		
CRP-94-03A	CSO	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g	5.0			
CRP-94-03A	CSO	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g	5.0	D		
CRP-94-03A	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	5.0			
CRP-94-03A	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	5.0	D		
CRP-94-03A	CSO	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g	5.0			
CRP-94-03A	CSO	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g	5.0	D		
CRP-94-03A	CSO	CLDAN	CHLORDANE	LT	0.68000	µg/g	5.0			
CRP-94-03A	CSO	CLDAN	CHLORDANE	LT	0.68000	µg/g	5.0	D		
CRP-94-03A	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	5.0			
CRP-94-03A	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	5.0	D		
CRP-94-03A	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	5.0			
CRP-94-03A	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	5.0	D		
CRP-94-03A	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	5.0			
CRP-94-03A	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	5.0	D		
CRP-94-03A	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	5.0			
CRP-94-03A	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	5.0	D		
CRP-94-03A	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	5.0			
CRP-94-03A	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	5.0	D		
CRP-94-03A	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	5.0			
CRP-94-03A	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	5.0	D		
CRP-94-03A	CSO	DBZFUR	DIBENZOFURAN	LT	0.38000	µg/g	5.0			
CRP-94-03A	CSO	DBZFUR	DIBENZOFURAN	LT	0.38000	µg/g	5.0	D		
CRP-94-03A	CSO	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g	5.0			
CRP-94-03A	CSO	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g	5.0	D		
CRP-94-03A	CSO	DDVP	VAPONA	LT	0.06800	µg/g	5.0			
CRP-94-03A	CSO	DDVP	VAPONA	LT	0.06800	µg/g	5.0	D		
CRP-94-03A	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g	5.0			
CRP-94-03A	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g	5.0	D		
CRP-94-03A	CSO	DEPD4	DIETHYL PHTHALATE-D4		8.70000	µg/g	5.0			5.92
CRP-94-03A	CSO	DEPD4	DIETHYL PHTHALATE-D4		8.20000	µg/g	5.0	D		
CRP-94-03A	CSO	DITH	DITHIANE	LT	0.06500	µg/g	5.0			
CRP-94-03A	CSO	DITH	DITHIANE	LT	0.06500	µg/g	5.0	D		
CRP-94-03A	CSO	DLDRN	DIELDRIN	LT	0.07900	µg/g	5.0			
CRP-94-03A	CSO	DLDRN	DIELDRIN	LT	0.07900	µg/g	5.0	D		
CRP-94-03A	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	5.0			
CRP-94-03A	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	5.0	D		
CRP-94-03A	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	5.0			
CRP-94-03A	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	5.0	D		
CRP-94-03A	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	5.0			
CRP-94-03A	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	5.0	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-03A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		10.00000	µg/g	5.0			
CRP-94-03A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		10.00000	µg/g	5.0			
CRP-94-03A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	5.0			
CRP-94-03A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	5.0	D		
CRP-94-03A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	5.0			
CRP-94-03A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	5.0	D		
CRP-94-03A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	5.0	R		
CRP-94-03A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	5.0	DR		
CRP-94-03A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	5.0			
CRP-94-03A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	5.0	D		
CRP-94-03A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	5.0	R		
CRP-94-03A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	5.0	DR		
CRP-94-03A	CSO	FANT	FLUORANTHENE	LT	0.03200	µg/g	5.0			
CRP-94-03A	CSO	FANT	FLUORANTHENE	LT	0.03200	µg/g	5.0	D		
CRP-94-03A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	5.0			
CRP-94-03A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	5.0	D		
CRP-94-03A	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	5.0			
CRP-94-03A	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	5.0	D		
CRP-94-03A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	5.0			
CRP-94-03A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	5.0	D		
CRP-94-03A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	5.0			
CRP-94-03A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	5.0	D		
CRP-94-03A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	5.0			
CRP-94-03A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	5.0	D		
CRP-94-03A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	5.0			
CRP-94-03A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	5.0	D		
CRP-94-03A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	5.0			
CRP-94-03A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	5.0	D		
CRP-94-03A	CSO	KEP	KEPONE	ND	1.30000	µg/g	5.0	R		
CRP-94-03A	CSO	KEP	KEPONE	ND	1.30000	µg/g	5.0	DR		
CRP-94-03A	CSO	LIN	LINDANE	LT	0.10000	µg/g	5.0			
CRP-94-03A	CSO	LIN	LINDANE	LT	0.10000	µg/g	5.0	D		
CRP-94-03A	CSO	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	5.0			
CRP-94-03A	CSO	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	5.0	D		
CRP-94-03A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	5.0			
CRP-94-03A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	5.0	D		
CRP-94-03A	CSO	MLTHN	MALATHION	LT	0.18000	µg/g	5.0			
CRP-94-03A	CSO	MLTHN	MALATHION	LT	0.18000	µg/g	5.0	D		
CRP-94-03A	CSO	NAP	NAPHTHALENE	LT	0.74000	µg/g	5.0			
CRP-94-03A	CSO	NAP	NAPHTHALENE	LT	0.74000	µg/g	5.0	D		
CRP-94-03A	CSO	NB	NITROBENZENE	LT	1.80000	µg/g	5.0			
CRP-94-03A	CSO	NB	NITROBENZENE	LT	1.80000	µg/g	5.0	D		

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRP-94-03A	CSO	NBD5 NITROBENZENE-D5		6.00000	µg/g	5.0			8.70
CRP-94-03A	CSO	NBD5 NITROBENZENE-D5		5.50000	µg/g	5.0	D		
CRP-94-03A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	5.0			
CRP-94-03A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	5.0	D		
CRP-94-03A	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		11.00000	µg/g	5.0			
CRP-94-03A	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		11.00000	µg/g	5.0	D		
CRP-94-03A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	5.0			
CRP-94-03A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	5.0	D		
CRP-94-03A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	5.0			
CRP-94-03A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	5.0	D		
CRP-94-03A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	5.0			
CRP-94-03A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	5.0	D		
CRP-94-03A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	5.0	R		
CRP-94-03A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	5.0	DR		
CRP-94-03A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	5.0	R		
CRP-94-03A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	5.0	DR		
CRP-94-03A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	5.0	R		
CRP-94-03A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	5.0	DR		
CRP-94-03A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	5.0	R		
CRP-94-03A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	5.0	DR		
CRP-94-03A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	5.0	R		
CRP-94-03A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	5.0	DR		
CRP-94-03A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	5.0			
CRP-94-03A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	5.0	D		
CRP-94-03A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	5.0			
CRP-94-03A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	5.0	D		
CRP-94-03A	CSO	PCP PENTACHLOROPHENOL		8.50000	µg/g	5.0	X		1.18
CRP-94-03A	CSO	PCP PENTACHLOROPHENOL		8.40000	µg/g	5.0	DX		
CRP-94-03A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	5.0			
CRP-94-03A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	5.0	D		
CRP-94-03A	CSO	PHEND6 PHENOL-D6		8.60000	µg/g	5.0			12.35
CRP-94-03A	CSO	PHEND6 PHENOL-D6		7.60000	µg/g	5.0	D		
CRP-94-03A	CSO	PHENO PHENOL		14.00000	µg/g	5.0			
CRP-94-03A	CSO	PHENO PHENOL		14.00000	µg/g	5.0	D		
CRP-94-03A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	5.0			
CRP-94-03A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	5.0	D		
CRP-94-03A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	5.0			
CRP-94-03A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	5.0	D		
CRP-94-03A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	5.0			
CRP-94-03A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	5.0	D		
CRP-94-03A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	5.0			

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-03A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	5.0	D		
CRP-94-03A	CSO	PYR PYRENE		9.00000	µg/g	5.0			1.12
CRP-94-03A	CSO	PYR PYRENE		8.90000	µg/g	5.0	D		
CRP-94-03A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	5.0			
CRP-94-03A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	5.0	D		
CRP-94-03A	CSO	TRPD14 TERPHENYL-D14		4.40000	µg/g	5.0			4.65
CRP-94-03A	CSO	TRPD14 TERPHENYL-D14		4.20000	µg/g	5.0	D		
CRP-94-03A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	5.0			
CRP-94-03A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	5.0	D		
CRP-94-06A	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g	0.5			
CRP-94-06A	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g	0.5	D		
CRP-94-06A	CSO	124TCB 1,2,4-TRICHLORO BENZENE		10.00000	µg/g	0.5			
CRP-94-06A	CSO	124TCB 1,2,4-TRICHLORO BENZENE		10.00000	µg/g	0.5	D		
CRP-94-06A	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g	0.5			
CRP-94-06A	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g	0.5	D		
CRP-94-06A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
CRP-94-06A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
CRP-94-06A	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		8.20000	µg/g	0.5			1.21
CRP-94-06A	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		8.30000	µg/g	0.5	D		
CRP-94-06A	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g	0.5			
CRP-94-06A	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g	0.5	D		
CRP-94-06A	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	0.5	R		
CRP-94-06A	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	0.5	DR		
CRP-94-06A	CSO	14DCLB 1,4-DICHLORO BENZENE		8.90000	µg/g	0.5			2.22
CRP-94-06A	CSO	14DCLB 1,4-DICHLORO BENZENE		9.10000	µg/g	0.5	D		
CRP-94-06A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
CRP-94-06A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
CRP-94-06A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			
CRP-94-06A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
CRP-94-06A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	µg/g	0.5			6.06
CRP-94-06A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	µg/g	0.5	D		
CRP-94-06A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
CRP-94-06A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
CRP-94-06A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
CRP-94-06A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
CRP-94-06A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
CRP-94-06A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
CRP-94-06A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			
CRP-94-06A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
CRP-94-06A	CSO	24DNT 2,4-DINITROTOLUENE		8.20000	µg/g	0.5	X		
CRP-94-06A	CSO	24DNT 2,4-DINITROTOLUENE	GT	6.20000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-06A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
CRP-94-06A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
CRP-94-06A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			
CRP-94-06A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
CRP-94-06A	CSO	2CLP 2-CHLOROPHENOL		9.80000	µg/g	0.5			1.02
CRP-94-06A	CSO	2CLP 2-CHLOROPHENOL		9.90000	µg/g	0.5	D		
CRP-94-06A	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.20000	µg/g	0.5			3.17
CRP-94-06A	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.40000	µg/g	0.5	D		
CRP-94-06A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
CRP-94-06A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		
CRP-94-06A	CSO	2FBP 2-FLUOROBIPHENYL		9.20000	µg/g	0.5			4.44
CRP-94-06A	CSO	2FBP 2-FLUOROBIPHENYL		8.80000	µg/g	0.5	D		
CRP-94-06A	CSO	2FP 2-FLUOROPHENOL		6.20000	µg/g	0.5			10.69
CRP-94-06A	CSO	2FP 2-FLUOROPHENOL		6.90000	µg/g	0.5			
CRP-94-06A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5			
CRP-94-06A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5	D		
CRP-94-06A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
CRP-94-06A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
CRP-94-06A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
CRP-94-06A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
CRP-94-06A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5			
CRP-94-06A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
CRP-94-06A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5			
CRP-94-06A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5	D		
CRP-94-06A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
CRP-94-06A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
CRP-94-06A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5			
CRP-94-06A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5	D		
CRP-94-06A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
CRP-94-06A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
CRP-94-06A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
CRP-94-06A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		
CRP-94-06A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
CRP-94-06A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
CRP-94-06A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
CRP-94-06A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	DR		
CRP-94-06A	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000	µg/g	0.5			6.90
CRP-94-06A	CSO	4CL3C 4-CHLORO-3-CRESOL		15.00000	µg/g	0.5	D		
CRP-94-06A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
CRP-94-06A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
CRP-94-06A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
CRP-94-06A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-06A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
CRP-94-06A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
CRP-94-06A	CSO	4NP 4-NITROPHENOL		12.00000	µg/g	0.5			22.22
CRP-94-06A	CSO	4NP 4-NITROPHENOL		15.00000	µg/g	0.5	D		
CRP-94-06A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
CRP-94-06A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
CRP-94-06A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
CRP-94-06A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		
CRP-94-06A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5			
CRP-94-06A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5	D		
CRP-94-06A	CSO	ANAPN ACENEPHTHENE		9.30000	µg/g	0.5			3.17
CRP-94-06A	CSO	ANAPN ACENEPHTHENE		9.60000	µg/g	0.5	D		
CRP-94-06A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5			
CRP-94-06A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5	D		
CRP-94-06A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	R		
CRP-94-06A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	DR		
CRP-94-06A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5			
CRP-94-06A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5	D		
CRP-94-06A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5			
CRP-94-06A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5	D		
CRP-94-06A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
CRP-94-06A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
CRP-94-06A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
CRP-94-06A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
CRP-94-06A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
CRP-94-06A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
CRP-94-06A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
CRP-94-06A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5	D		
CRP-94-06A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5			
CRP-94-06A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5	D		
CRP-94-06A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			
CRP-94-06A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
CRP-94-06A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5			
CRP-94-06A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5	D		
CRP-94-06A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
CRP-94-06A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
CRP-94-06A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
CRP-94-06A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		
CRP-94-06A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
CRP-94-06A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
CRP-94-06A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	R		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-06A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	DR		
CRP-94-06A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
CRP-94-06A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	DR		
CRP-94-06A	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5			
CRP-94-06A	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5	D		
CRP-94-06A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5			
CRP-94-06A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5	D		
CRP-94-06A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5			
CRP-94-06A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5	D		
CRP-94-06A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5			
CRP-94-06A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5	D		
CRP-94-06A	CSO	CL6BZ HEXACHLORO BENZENE	LT	0.08000	µg/g	0.5			
CRP-94-06A	CSO	CL6BZ HEXACHLORO BENZENE	LT	0.08000	µg/g	0.5	D		
CRP-94-06A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			
CRP-94-06A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
CRP-94-06A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
CRP-94-06A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
CRP-94-06A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
CRP-94-06A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
CRP-94-06A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			
CRP-94-06A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		
CRP-94-06A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
CRP-94-06A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
CRP-94-06A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
CRP-94-06A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
CRP-94-06A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
CRP-94-06A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
CRP-94-06A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			
CRP-94-06A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
CRP-94-06A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
CRP-94-06A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		
CRP-94-06A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5			
CRP-94-06A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
CRP-94-06A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
CRP-94-06A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
CRP-94-06A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5			
CRP-94-06A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5	D		
CRP-94-06A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5			
CRP-94-06A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5	D		
CRP-94-06A	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.90000	µg/g	0.5			3.43
CRP-94-06A	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.60000	µg/g	0.5			

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-06A	CSO	DITH	DITHIANE	LT	0.06500	µg/g	0.5			
CRP-94-06A	CSO	DITH	DITHIANE	LT	0.06500	µg/g	0.5	D		
CRP-94-06A	CSO	DLDRN	DIELDRIN	LT	0.07900	µg/g	0.5			
CRP-94-06A	CSO	DLDRN	DIELDRIN	LT	0.07900	µg/g	0.5	D		
CRP-94-06A	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			
CRP-94-06A	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
CRP-94-06A	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
CRP-94-06A	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		
CRP-94-06A	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
CRP-94-06A	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		
CRP-94-06A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		13.00000	µg/g	0.5			8.00
CRP-94-06A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		12.00000	µg/g	0.5	D		
CRP-94-06A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5			
CRP-94-06A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5	D		
CRP-94-06A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
CRP-94-06A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
CRP-94-06A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
CRP-94-06A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	DR		
CRP-94-06A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
CRP-94-06A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		
CRP-94-06A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	R		
CRP-94-06A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	DR		
CRP-94-06A	CSO	FANT	FLUORANTHENE	LT	0.03200	µg/g	0.5			
CRP-94-06A	CSO	FANT	FLUORANTHENE	LT	0.03200	µg/g	0.5	D		
CRP-94-06A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5			
CRP-94-06A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5	D		
CRP-94-06A	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
CRP-94-06A	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		
CRP-94-06A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5			
CRP-94-06A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
CRP-94-06A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
CRP-94-06A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		
CRP-94-06A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
CRP-94-06A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
CRP-94-06A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5			
CRP-94-06A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5	D		
CRP-94-06A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5			
CRP-94-06A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5	D		
CRP-94-06A	CSO	KEP	KEPONE	ND	1.30000	µg/g	0.5	R		
CRP-94-06A	CSO	KEP	KEPONE	ND	1.30000	µg/g	0.5	DR		
CRP-94-06A	CSO	LIN	LINDANE	LT	0.10000	µg/g	0.5			
CRP-94-06A	CSO	LIN	LINDANE	LT	0.10000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRP-94-06A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5			
CRP-94-06A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		
CRP-94-06A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5			
CRP-94-06A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5	D		
CRP-94-06A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5			
CRP-94-06A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5	D		
CRP-94-06A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5			
CRP-94-06A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5	D		
CRP-94-06A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5			
CRP-94-06A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5	D		
CRP-94-06A	CSO	NBD5 NITROBENZENE-D5		4.90000	µg/g	0.5			4.17
CRP-94-06A	CSO	NBD5 NITROBENZENE-D5		4.70000	µg/g	0.5	D		
CRP-94-06A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
CRP-94-06A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		
CRP-94-06A	CSO	NNDNP N-NOTROSODI-NPROPYLAMINE		8.80000	µg/g	0.5			4.44
CRP-94-06A	CSO	NNDNP N-NOTROSODI-NPROPYLAMINE		9.20000	µg/g	0.5	D		
CRP-94-06A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
CRP-94-06A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
CRP-94-06A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
CRP-94-06A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		
CRP-94-06A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5			
CRP-94-06A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5	D		
CRP-94-06A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
CRP-94-06A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	DR		
CRP-94-06A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
CRP-94-06A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	DR		
CRP-94-06A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
CRP-94-06A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	DR		
CRP-94-06A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
CRP-94-06A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	DR		
CRP-94-06A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		
CRP-94-06A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	DR		
CRP-94-06A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
CRP-94-06A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
CRP-94-06A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
CRP-94-06A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
CRP-94-06A	CSO	PCP PENTACHLOROPHENOL		7.80000	µg/g	0.5			1.27
CRP-94-06A	CSO	PCP PENTACHLOROPHENOL		7.90000	µg/g	0.5	D		
CRP-94-06A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5			
CRP-94-06A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5	D		
CRP-94-06A	CSO	PHEND6 PHENOL-D6		7.70000	µg/g	0.5			

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRP-94-06A	CSO	PHEND6 PHENOL-D6		7.70000	µg/g	0.5	D		
CRP-94-06A	CSO	PHENO PHENOL		14.00000	µg/g	0.5			
CRP-94-06A	CSO	PHENO PHENOL		14.00000	µg/g	0.5	D		
CRP-94-06A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
CRP-94-06A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		
CRP-94-06A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
CRP-94-06A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
CRP-94-06A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			
CRP-94-06A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
CRP-94-06A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			
CRP-94-06A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
CRP-94-06A	CSO	PYR PYRENE		9.40000	µg/g	0.5			3.24
CRP-94-06A	CSO	PYR PYRENE		9.10000	µg/g	0.5	D		
CRP-94-06A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			
CRP-94-06A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
CRP-94-06A	CSO	TRPD14 TERPHENYL-D14		5.10000	µg/g	0.5			6.06
CRP-94-06A	CSO	TRPD14 TERPHENYL-D14		4.80000	µg/g	0.5	D		
CRP-94-06A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
CRP-94-06A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		
CRP-94-08A	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g	0.5			
CRP-94-08A	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g	0.5	D		
CRP-94-08A	CSO	124TCB 1,2,4-TRICHLORO BENZENE		11.00000	µg/g	0.5			
CRP-94-08A	CSO	124TCB 1,2,4-TRICHLORO BENZENE		11.00000	µg/g	0.5	D		
CRP-94-08A	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g	0.5			
CRP-94-08A	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g	0.5	D		
CRP-94-08A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
CRP-94-08A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
CRP-94-08A	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		7.30000	µg/g	0.5			9.15
CRP-94-08A	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		8.00000	µg/g	0.5	D		
CRP-94-08A	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g	0.5			
CRP-94-08A	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g	0.5	D		
CRP-94-08A	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	0.5	R		
CRP-94-08A	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	0.5	DR		
CRP-94-08A	CSO	14DCLB 1,4-DICHLORO BENZENE		8.90000	µg/g	0.5			
CRP-94-08A	CSO	14DCLB 1,4-DICHLORO BENZENE		8.90000	µg/g	0.5	D		
CRP-94-08A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
CRP-94-08A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
CRP-94-08A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			
CRP-94-08A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
CRP-94-08A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	µg/g	0.5			6.45
CRP-94-08A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	µg/g	0.5			

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-08A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
CRP-94-08A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
CRP-94-08A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
CRP-94-08A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
CRP-94-08A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
CRP-94-08A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
CRP-94-08A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			
CRP-94-08A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
CRP-94-08A	CSO	24DNT 2,4-DINITROTOLUENE	GT	6.20000	µg/g	0.5			
CRP-94-08A	CSO	24DNT 2,4-DINITROTOLUENE	GT	6.20000	µg/g	0.5	D		
CRP-94-08A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
CRP-94-08A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
CRP-94-08A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			
CRP-94-08A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
CRP-94-08A	CSO	2CLP 2-CHLOROPHENOL		9.50000	µg/g	0.5			1.05
CRP-94-08A	CSO	2CLP 2-CHLOROPHENOL		9.60000	µg/g	0.5	D		
CRP-94-08A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.80000	µg/g	0.5			6.67
CRP-94-08A	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.20000	µg/g	0.5			
CRP-94-08A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
CRP-94-08A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		
CRP-94-08A	CSO	2FBP 2-FLUOROBIPHENYL		8.70000	µg/g	0.5			2.27
CRP-94-08A	CSO	2FBP 2-FLUOROBIPHENYL		8.90000	µg/g	0.5	D		
CRP-94-08A	CSO	2FP 2-FLUOROPHENOL		5.70000	µg/g	0.5			17.60
CRP-94-08A	CSO	2FP 2-FLUOROPHENOL		6.80000	µg/g	0.5	D		
CRP-94-08A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5			
CRP-94-08A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5	D		
CRP-94-08A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
CRP-94-08A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
CRP-94-08A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
CRP-94-08A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
CRP-94-08A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5			
CRP-94-08A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
CRP-94-08A	CSO	33DCBD 3,3-DICHLOROBENZIDINE	LT	1.60000	µg/g	0.5			
CRP-94-08A	CSO	33DCBD 3,3-DICHLOROBENZIDINE	LT	1.60000	µg/g	0.5	D		
CRP-94-08A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
CRP-94-08A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
CRP-94-08A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5			
CRP-94-08A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5	D		
CRP-94-08A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
CRP-94-08A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
CRP-94-08A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
CRP-94-08A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRP-94-08A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
CRP-94-08A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
CRP-94-08A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
CRP-94-08A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	DR		
CRP-94-08A	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000	µg/g	0.5			
CRP-94-08A	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000	µg/g	0.5	D		
CRP-94-08A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
CRP-94-08A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
CRP-94-08A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
CRP-94-08A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		
CRP-94-08A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
CRP-94-08A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
CRP-94-08A	CSO	4NP 4-NITROPHENOL		13.00000	µg/g	0.5			
CRP-94-08A	CSO	4NP 4-NITROPHENOL		13.00000	µg/g	0.5	D		
CRP-94-08A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
CRP-94-08A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
CRP-94-08A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
CRP-94-08A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		
CRP-94-08A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5			
CRP-94-08A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5	D		
CRP-94-08A	CSO	ANAPN ACENEPHTHENE		9.50000	µg/g	0.5			2.08
CRP-94-08A	CSO	ANAPN ACENEPHTHENE		9.70000	µg/g	0.5	D		
CRP-94-08A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5			
CRP-94-08A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5	D		
CRP-94-08A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	R		
CRP-94-08A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	DR		
CRP-94-08A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5			
CRP-94-08A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5	D		
CRP-94-08A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5			
CRP-94-08A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5	D		
CRP-94-08A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
CRP-94-08A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
CRP-94-08A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
CRP-94-08A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
CRP-94-08A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
CRP-94-08A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
CRP-94-08A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
CRP-94-08A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5	D		
CRP-94-08A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5			
CRP-94-08A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5	D		
CRP-94-08A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRP-94-08A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
CRP-94-08A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5			
CRP-94-08A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5	D		
CRP-94-08A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
CRP-94-08A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
CRP-94-08A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
CRP-94-08A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		
CRP-94-08A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
CRP-94-08A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
CRP-94-08A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	R		
CRP-94-08A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	DR		
CRP-94-08A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
CRP-94-08A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	DR		
CRP-94-08A	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5			
CRP-94-08A	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5	D		
CRP-94-08A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5			
CRP-94-08A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5	D		
CRP-94-08A	CSO	BZALC BENZYL ALCOHOL		0.04900	µg/g	0.5			9.71
CRP-94-08A	CSO	BZALC BENZYL ALCOHOL		0.05400	µg/g	0.5	D		
CRP-94-08A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5			
CRP-94-08A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5	D		
CRP-94-08A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5			
CRP-94-08A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5	D		
CRP-94-08A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			
CRP-94-08A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
CRP-94-08A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
CRP-94-08A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
CRP-94-08A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
CRP-94-08A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
CRP-94-08A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			
CRP-94-08A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		
CRP-94-08A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
CRP-94-08A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
CRP-94-08A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
CRP-94-08A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
CRP-94-08A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
CRP-94-08A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
CRP-94-08A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			
CRP-94-08A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
CRP-94-08A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
CRP-94-08A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-08A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5			
CRP-94-08A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
CRP-94-08A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
CRP-94-08A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
CRP-94-08A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5			
CRP-94-08A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5	D		
CRP-94-08A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5			
CRP-94-08A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5	D		
CRP-94-08A	CSO	DEPD4 DIETHYL PHTHALATE-D4		7.70000	µg/g	0.5			
CRP-94-08A	CSO	DEPD4 DIETHYL PHTHALATE-D4		7.70000	µg/g	0.5			
CRP-94-08A	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5			
CRP-94-08A	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5	D		
CRP-94-08A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5			
CRP-94-08A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5	D		
CRP-94-08A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			
CRP-94-08A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
CRP-94-08A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
CRP-94-08A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		
CRP-94-08A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
CRP-94-08A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		
CRP-94-08A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		9.00000	µg/g	0.5			10.53
CRP-94-08A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		10.00000	µg/g	0.5			
CRP-94-08A	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	0.5			
CRP-94-08A	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	0.5	D		
CRP-94-08A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
CRP-94-08A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
CRP-94-08A	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
CRP-94-08A	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	0.5	DR		
CRP-94-08A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
CRP-94-08A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		
CRP-94-08A	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	0.5	R		
CRP-94-08A	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	0.5	DR		
CRP-94-08A	CSO	FANT FLUORANTHENE	LT	0.03200	µg/g	0.5			
CRP-94-08A	CSO	FANT FLUORANTHENE	LT	0.03200	µg/g	0.5	D		
CRP-94-08A	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	0.5			
CRP-94-08A	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	0.5	D		
CRP-94-08A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
CRP-94-08A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		
CRP-94-08A	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	0.5			
CRP-94-08A	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
CRP-94-08A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
CRP-94-08A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-08A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
CRP-94-08A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
CRP-94-08A	CSO	ISODR ISODRIN	LT	0.48000	µg/g	0.5			
CRP-94-08A	CSO	ISODR ISODRIN	LT	0.48000	µg/g	0.5	D		
CRP-94-08A	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	0.5			
CRP-94-08A	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	0.5	D		
CRP-94-08A	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	R		
CRP-94-08A	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	DR		
CRP-94-08A	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5			
CRP-94-08A	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5	D		
CRP-94-08A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5			
CRP-94-08A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		
CRP-94-08A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5			
CRP-94-08A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5	D		
CRP-94-08A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5			
CRP-94-08A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5	D		
CRP-94-08A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5			
CRP-94-08A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5	D		
CRP-94-08A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5			
CRP-94-08A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5	D		
CRP-94-08A	CSO	NBD5 NITROBENZENE-D5		4.50000	µg/g	0.5			2.20
CRP-94-08A	CSO	NBD5 NITROBENZENE-D5		4.60000	µg/g	0.5	D		
CRP-94-08A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
CRP-94-08A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		
CRP-94-08A	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE		9.30000	µg/g	0.5			4.21
CRP-94-08A	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE		9.70000	µg/g	0.5	D		
CRP-94-08A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
CRP-94-08A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
CRP-94-08A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
CRP-94-08A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		
CRP-94-08A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5			
CRP-94-08A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5	D		
CRP-94-08A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
CRP-94-08A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	DR		
CRP-94-08A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
CRP-94-08A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	DR		
CRP-94-08A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
CRP-94-08A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	DR		
CRP-94-08A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
CRP-94-08A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	DR		
CRP-94-08A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-08A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	DR		
CRP-94-08A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
CRP-94-08A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
CRP-94-08A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
CRP-94-08A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
CRP-94-08A	CSO	PCP PENTACHLOROPHENOL		7.90000	µg/g	0.5	X		3.73
CRP-94-08A	CSO	PCP PENTACHLOROPHENOL		8.20000	µg/g	0.5	DX		
CRP-94-08A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5			
CRP-94-08A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5	D		
CRP-94-08A	CSO	PHEND6 PHENOL-D6		7.00000	µg/g	0.5			
CRP-94-08A	CSO	PHEND6 PHENOL-D6		7.00000	µg/g	0.5	D		
CRP-94-08A	CSO	PHENO PHENOL		13.00000	µg/g	0.5			7.41
CRP-94-08A	CSO	PHENO PHENOL		14.00000	µg/g	0.5	D		
CRP-94-08A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
CRP-94-08A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		
CRP-94-08A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
CRP-94-08A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
CRP-94-08A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			
CRP-94-08A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
CRP-94-08A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			
CRP-94-08A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
CRP-94-08A	CSO	PYR PYRENE		8.70000	µg/g	0.5			3.39
CRP-94-08A	CSO	PYR PYRENE		9.00000	µg/g	0.5	D		
CRP-94-08A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			
CRP-94-08A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
CRP-94-08A	CSO	TRPD14 TERPHENYL-D14		4.30000	µg/g	0.5			6.74
CRP-94-08A	CSO	TRPD14 TERPHENYL-D14		4.60000	µg/g	0.5	D		
CRP-94-08A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
CRP-94-08A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		
CRP-94-09A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		7.10000	µg/g	0.5			53.57
CRP-94-09A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		4.10000	µg/g	0.5	D		
CRP-94-09A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	µg/g	0.5			7.41
CRP-94-09A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	µg/g	0.5	D		
CRP-94-09A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.60000	µg/g	0.5			7.41
CRP-94-09A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.20000	µg/g	0.5	D		
CRP-94-09A	CSO	2FBP 2-FLUOROBIPHENYL		8.70000	µg/g	0.5			14.81
CRP-94-09A	CSO	2FBP 2-FLUOROBIPHENYL		7.50000	µg/g	0.5	D		
CRP-94-09A	CSO	2FP 2-FLUOROPHENOL		5.60000	µg/g	0.5			5.50
CRP-94-09A	CSO	2FP 2-FLUOROPHENOL		5.30000	µg/g	0.5	D		
CRP-94-09A	CSO	DEPD4 DIETHYL PHTHALATE-D4		7.40000	µg/g	0.5			4.14
CRP-94-09A	CSO	DEPD4 DIETHYL PHTHALATE-D4		7.10000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRP-94-09A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		9.50000	µg/g	0.5			11.11
CRP-94-09A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		8.50000	µg/g	0.5	D		
CRP-94-09A	CSO	NBD5 NITROBENZENE-D5		4.50000	µg/g	0.5			9.30
CRP-94-09A	CSO	NBD5 NITROBENZENE-D5		4.10000	µg/g	0.5	D		
CRP-94-09A	CSO	PHEND6 PHENOL-D6		7.00000	µg/g	0.5			2.90
CRP-94-09A	CSO	PHEND6 PHENOL-D6		6.80000	µg/g	0.5	D		
CRP-94-09A	CSO	TRPD14 TERPHENYL-D14		4.20000	µg/g	0.5			15.38
CRP-94-09A	CSO	TRPD14 TERPHENYL-D14		3.60000	µg/g	0.5	D		
CRP-94-09B	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.60000	µg/g	5.0			51.09
CRP-94-09B	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		5.10000	µg/g	5.0	D		
CRP-94-09B	CSO	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	µg/g	5.0			6.45
CRP-94-09B	CSO	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	µg/g	5.0	D		
CRP-94-09B	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.70000	µg/g	5.0			1.50
CRP-94-09B	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.60000	µg/g	5.0	D		
CRP-94-09B	CSO	2FBP 2-FLUOROBIPHENYL		11.00000	µg/g	5.0			16.75
CRP-94-09B	CSO	2FBP 2-FLUOROBIPHENYL		9.30000	µg/g	5.0	D		
CRP-94-09B	CSO	2FP 2-FLUOROPHENOL		6.30000	µg/g	5.0			
CRP-94-09B	CSO	2FP 2-FLUOROPHENOL		6.30000	µg/g	5.0	D		
CRP-94-09B	CSO	DEPD4 DIETHYL PHTHALATE-D4		9.10000	µg/g	5.0			2.22
CRP-94-09B	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.90000	µg/g	5.0	D		
CRP-94-09B	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	µg/g	5.0			8.70
CRP-94-09B	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	µg/g	5.0	D		
CRP-94-09B	CSO	NBD5 NITROBENZENE-D5		5.60000	µg/g	5.0			11.32
CRP-94-09B	CSO	NBD5 NITROBENZENE-D5		5.00000	µg/g	5.0	D		
CRP-94-09B	CSO	PHEND6 PHENOL-D6		8.10000	µg/g	5.0			4.82
CRP-94-09B	CSO	PHEND6 PHENOL-D6		8.50000	µg/g	5.0	D		
CRP-94-09B	CSO	TRPD14 TERPHENYL-D14		5.10000	µg/g	5.0			12.50
CRP-94-09B	CSO	TRPD14 TERPHENYL-D14		4.50000	µg/g	5.0	D		
CRP-94-09C	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	µg/g	10.0			60.47
CRP-94-09C	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		4.50000	µg/g	10.0	D		
CRP-94-09C	CSO	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	µg/g	10.0			20.69
CRP-94-09C	CSO	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	µg/g	10.0	D		
CRP-94-09C	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.60000	µg/g	10.0			11.20
CRP-94-09C	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.90000	µg/g	10.0	D		
CRP-94-09C	CSO	2FBP 2-FLUOROBIPHENYL		10.00000	µg/g	10.0			9.42
CRP-94-09C	CSO	2FBP 2-FLUOROBIPHENYL		9.10000	µg/g	10.0	D		
CRP-94-09C	CSO	2FP 2-FLUOROPHENOL		6.50000	µg/g	10.0			16.67
CRP-94-09C	CSO	2FP 2-FLUOROPHENOL		5.50000	µg/g	10.0	D		
CRP-94-09C	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.90000	µg/g	10.0			2.27
CRP-94-09C	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.70000	µg/g	10.0	D		
CRP-94-09C	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	µg/g	10.0			8.70
CRP-94-09C	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	µg/g	10.0	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRP-94-09C	CSO	NBD5 NITROBENZENE-D5		5.30000	µg/g	10.0			9.90
CRP-94-09C	CSO	NBD5 NITROBENZENE-D5		4.80000	µg/g	10.0	D		
CRP-94-09C	CSO	PHEND6 PHENOL-D6		8.10000	µg/g	10.0			5.06
CRP-94-09C	CSO	PHEND6 PHENOL-D6		7.70000	µg/g	10.0	D		
CRP-94-09C	CSO	TRPD14 TERPHENYL-D14		4.90000	µg/g	10.0			10.75
CRP-94-09C	CSO	TRPD14 TERPHENYL-D14		4.40000	µg/g	10.0	D		
CRS-94-01	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g	0.5			
CRS-94-01	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g	0.5	D		
CRS-94-01	CSO	124TCB 1,2,4-TRICHLORO BENZENE		10.00000	µg/g	0.5			2.02
CRS-94-01	CSO	124TCB 1,2,4-TRICHLORO BENZENE		9.80000	µg/g	0.5	D		
CRS-94-01	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g	0.5			
CRS-94-01	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g	0.5	D		
CRS-94-01	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
CRS-94-01	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
CRS-94-01	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		8.20000	µg/g	0.5			
CRS-94-01	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		8.20000	µg/g	0.5	D		
CRS-94-01	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g	0.5			
CRS-94-01	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g	0.5	D		
CRS-94-01	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	0.5	R		
CRS-94-01	CSO	13DNB 1,3-DINITRO BENZENE	ND	0.63000	µg/g	0.5	DR		
CRS-94-01	CSO	14DCLB 1,4-DICHLORO BENZENE		8.70000	µg/g	0.5			4.71
CRS-94-01	CSO	14DCLB 1,4-DICHLORO BENZENE		8.30000	µg/g	0.5	D		
CRS-94-01	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
CRS-94-01	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
CRS-94-01	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			
CRS-94-01	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
CRS-94-01	CSO	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	µg/g	0.5			6.45
CRS-94-01	CSO	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	µg/g	0.5			
CRS-94-01	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
CRS-94-01	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
CRS-94-01	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
CRS-94-01	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
CRS-94-01	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
CRS-94-01	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
CRS-94-01	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			
CRS-94-01	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
CRS-94-01	CSO	24DNT 2,4-DINITROTOLUENE		7.80000	µg/g	0.5	X		1.29
CRS-94-01	CSO	24DNT 2,4-DINITROTOLUENE		7.70000	µg/g	0.5	DX		
CRS-94-01	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
CRS-94-01	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
CRS-94-01	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRS-94-01	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
CRS-94-01	CSO	2CLP 2-CHLOROPHENOL		9.20000	µg/g	0.5			5.59
CRS-94-01	CSO	2CLP 2-CHLOROPHENOL		8.70000	µg/g	0.5	D		
CRS-94-01	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.70000	µg/g	0.5			
CRS-94-01	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.70000	µg/g	0.5			
CRS-94-01	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
CRS-94-01	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		
CRS-94-01	CSO	2FBP 2-FLUOROBIPHENYL		8.90000	µg/g	0.5			4.60
CRS-94-01	CSO	2FBP 2-FLUOROBIPHENYL		8.50000	µg/g	0.5	D		
CRS-94-01	CSO	2FP 2-FLUOROPHENOL		6.00000	µg/g	0.5			9.52
CRS-94-01	CSO	2FP 2-FLUOROPHENOL		6.60000	µg/g	0.5	D		
CRS-94-01	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5			
CRS-94-01	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5	D		
CRS-94-01	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
CRS-94-01	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
CRS-94-01	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
CRS-94-01	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
CRS-94-01	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5			
CRS-94-01	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
CRS-94-01	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5			
CRS-94-01	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5	D		
CRS-94-01	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
CRS-94-01	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
CRS-94-01	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5			
CRS-94-01	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5	D		
CRS-94-01	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
CRS-94-01	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
CRS-94-01	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
CRS-94-01	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		
CRS-94-01	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
CRS-94-01	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
CRS-94-01	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
CRS-94-01	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	DR		
CRS-94-01	CSO	4CL3C 4-CHLORO-3-CRESOL		13.00000	µg/g	0.5			
CRS-94-01	CSO	4CL3C 4-CHLORO-3-CRESOL		13.00000	µg/g	0.5	D		
CRS-94-01	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
CRS-94-01	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
CRS-94-01	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
CRS-94-01	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		
CRS-94-01	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
CRS-94-01	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	DR		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRS-94-01	CSO	4NP	4-NITROPHENOL		10.00000	µg/g	0.5			
CRS-94-01	CSO	4NP	4-NITROPHENOL		10.00000	µg/g	0.5	D		
CRS-94-01	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
CRS-94-01	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
CRS-94-01	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
CRS-94-01	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		
CRS-94-01	CSO	ALDRN	ALDRIN	LT	1.30000	µg/g	0.5			
CRS-94-01	CSO	ALDRN	ALDRIN	LT	1.30000	µg/g	0.5	D		
CRS-94-01	CSO	ANAPN	ACENEPHTHENE		9.10000	µg/g	0.5			4.49
CRS-94-01	CSO	ANAPN	ACENEPHTHENE		8.70000	µg/g	0.5	D		
CRS-94-01	CSO	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g	0.5			
CRS-94-01	CSO	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g	0.5	D		
CRS-94-01	CSO	ANIL	ANILINE	ND	0.13000	µg/g	0.5	R		
CRS-94-01	CSO	ANIL	ANILINE	ND	0.13000	µg/g	0.5	DR		
CRS-94-01	CSO	ANTRC	ANTHRACENE	LT	0.71000	µg/g	0.5			
CRS-94-01	CSO	ANTRC	ANTHRACENE	LT	0.71000	µg/g	0.5	D		
CRS-94-01	CSO	ATZ	ATRAZINE	LT	0.06500	µg/g	0.5			
CRS-94-01	CSO	ATZ	ATRAZINE	LT	0.06500	µg/g	0.5	D		
CRS-94-01	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
CRS-94-01	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
CRS-94-01	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
CRS-94-01	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
CRS-94-01	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
CRS-94-01	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
CRS-94-01	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
CRS-94-01	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5	D		
CRS-94-01	CSO	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5			
CRS-94-01	CSO	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5	D		
CRS-94-01	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			
CRS-94-01	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
CRS-94-01	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5			
CRS-94-01	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5	D		
CRS-94-01	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
CRS-94-01	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
CRS-94-01	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
CRS-94-01	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		
CRS-94-01	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
CRS-94-01	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
CRS-94-01	CSO	BENZID	BENZIDINE	ND	0.13000	µg/g	0.5	R		
CRS-94-01	CSO	BENZID	BENZIDINE	ND	0.13000	µg/g	0.5	DR		
CRS-94-01	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
CRS-94-01	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/g	0.5	DR		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
CRS-94-01	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5			
CRS-94-01	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5	D		
CRS-94-01	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5			
CRS-94-01	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5	D		
CRS-94-01	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5			
CRS-94-01	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5	D		
CRS-94-01	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5			
CRS-94-01	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5	D		
CRS-94-01	CSO	CL6BZ HEXACHLORO BENZENE	LT	0.08000	µg/g	0.5			
CRS-94-01	CSO	CL6BZ HEXACHLORO BENZENE	LT	0.08000	µg/g	0.5	D		
CRS-94-01	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			
CRS-94-01	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
CRS-94-01	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
CRS-94-01	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
CRS-94-01	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
CRS-94-01	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
CRS-94-01	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			
CRS-94-01	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		
CRS-94-01	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
CRS-94-01	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
CRS-94-01	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
CRS-94-01	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
CRS-94-01	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
CRS-94-01	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
CRS-94-01	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			
CRS-94-01	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
CRS-94-01	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
CRS-94-01	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		
CRS-94-01	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5			
CRS-94-01	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
CRS-94-01	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
CRS-94-01	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
CRS-94-01	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5			
CRS-94-01	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5	D		
CRS-94-01	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5			
CRS-94-01	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5	D		
CRS-94-01	CSO	DEPD4 DIETHYL PHTHALATE-D4		7.80000	µg/g	0.5			2.53
CRS-94-01	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.00000	µg/g	0.5			
CRS-94-01	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5			
CRS-94-01	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5	D		
CRS-94-01	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5			

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>										
CRS-94-01	CSO	DLDRN	DIELDRIN	LT	0.07900	µg/g	0.5	D		
CRS-94-01	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			
CRS-94-01	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
CRS-94-01	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
CRS-94-01	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		
CRS-94-01	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
CRS-94-01	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		
CRS-94-01	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		11.00000	µg/g	0.5			11.54
CRS-94-01	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		9.80000	µg/g	0.5			
CRS-94-01	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5			
CRS-94-01	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5	D		
CRS-94-01	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
CRS-94-01	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
CRS-94-01	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
CRS-94-01	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	DR		
CRS-94-01	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
CRS-94-01	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		
CRS-94-01	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	R		
CRS-94-01	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	DR		
CRS-94-01	CSO	FANT	FLUORANTHENE	LT	0.03200	µg/g	0.5			
CRS-94-01	CSO	FANT	FLUORANTHENE	LT	0.03200	µg/g	0.5	D		
CRS-94-01	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5			
CRS-94-01	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5	D		
CRS-94-01	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
CRS-94-01	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		
CRS-94-01	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5			
CRS-94-01	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
CRS-94-01	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
CRS-94-01	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		
CRS-94-01	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
CRS-94-01	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
CRS-94-01	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5			
CRS-94-01	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5	D		
CRS-94-01	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5			
CRS-94-01	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5	D		
CRS-94-01	CSO	KEP	KEPONE	ND	1.30000	µg/g	0.5	R		
CRS-94-01	CSO	KEP	KEPONE	ND	1.30000	µg/g	0.5	DR		
CRS-94-01	CSO	LIN	LINDANE	LT	0.10000	µg/g	0.5			
CRS-94-01	CSO	LIN	LINDANE	LT	0.10000	µg/g	0.5	D		
CRS-94-01	CSO	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	0.5			
CRS-94-01	CSO	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
CRS-94-01	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000	µg/g	0.5			
CRS-94-01	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000	µg/g	0.5	D		
CRS-94-01	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5			
CRS-94-01	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5	D		
CRS-94-01	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5			
CRS-94-01	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5	D		
CRS-94-01	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5			
CRS-94-01	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5	D		
CRS-94-01	CSO	NBD5 NITROBENZENE-D5		4.90000	µg/g	0.5			6.32
CRS-94-01	CSO	NBD5 NITROBENZENE-D5		4.60000	µg/g	0.5	D		
CRS-94-01	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
CRS-94-01	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		
CRS-94-01	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE		9.10000	µg/g	0.5			6.82
CRS-94-01	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE		8.50000	µg/g	0.5	D		
CRS-94-01	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
CRS-94-01	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
CRS-94-01	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
CRS-94-01	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		
CRS-94-01	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5			
CRS-94-01	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5	D		
CRS-94-01	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
CRS-94-01	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	DR		
CRS-94-01	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
CRS-94-01	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	DR		
CRS-94-01	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
CRS-94-01	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	DR		
CRS-94-01	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
CRS-94-01	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	DR		
CRS-94-01	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		
CRS-94-01	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	DR		
CRS-94-01	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
CRS-94-01	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
CRS-94-01	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
CRS-94-01	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
CRS-94-01	CSO	PCP PENTACHLOROPHENOL		7.60000	µg/g	0.5			4.03
CRS-94-01	CSO	PCP PENTACHLOROPHENOL		7.30000	µg/g	0.5	D		
CRS-94-01	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5			
CRS-94-01	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5	D		
CRS-94-01	CSO	PHEND6 PHENOL-D6		6.80000	µg/g	0.5			7.63
CRS-94-01	CSO	PHEND6 PHENOL-D6		6.30000	µg/g	0.5	D		
CRS-94-01	CSO	PHENO PHENOL		13.00000	µg/g	0.5			8.00
CRS-94-01	CSO	PHENO PHENOL		12.00000	µg/g	0.5	D		

Chemical Range (SWMU 7) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
CRS-94-01	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
CRS-94-01	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		
CRS-94-01	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
CRS-94-01	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
CRS-94-01	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			
CRS-94-01	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
CRS-94-01	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			
CRS-94-01	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
CRS-94-01	CSO	PYR PYRENE		9.30000	µg/g	0.5			3.17
CRS-94-01	CSO	PYR PYRENE		9.60000	µg/g	0.5	D		
CRS-94-01	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			
CRS-94-01	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
CRS-94-01	CSO	TRPD14 TERPHENYL-D14		4.70000	µg/g	0.5			2.11
CRS-94-01	CSO	TRPD14 TERPHENYL-D14		4.80000	µg/g	0.5	D		
CRS-94-01	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
CRS-94-01	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		

Small Arms Firing Range (SWMU 08) Phase II RI Data - MSMSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
SAB-94-01A	CSO	AG			4.50000 µg/g	0.5			2.02
SAB-94-01A	CSO	AG			4.41000 µg/g	0.5	D		
SAB-94-01A	CSO	AL			11500.00000 µg/g	0.5			5.08
SAB-94-01A	CSO	AL			12100.00000 µg/g	0.5	D		
SAB-94-01A	CSO	AS			5.33000 µg/g	0.5			43.12
SAB-94-01A	CSO	AS			8.26000 µg/g	0.5	D		
SAB-94-01A	CSO	BA			340.00000 µg/g	0.5			2.08
SAB-94-01A	CSO	BA			333.00000 µg/g	0.5	D		
SAB-94-01A	CSO	BE			5.79000 µg/g	0.5			1.37
SAB-94-01A	CSO	BE			5.87000 µg/g	0.5	D		
SAB-94-01A	CSO	CA			41500.00000 µg/g	0.5			0.96
SAB-94-01A	CSO	CA			41900.00000 µg/g	0.5	D		
SAB-94-01A	CSO	CD			4.90000 µg/g	0.5			
SAB-94-01A	CSO	CD			4.90000 µg/g	0.5	D		
SAB-94-01A	CSO	CO			53.00000 µg/g	0.5			0.75
SAB-94-01A	CSO	CO			53.40000 µg/g	0.5	D		
SAB-94-01A	CSO	CR			32.60000 µg/g	0.5			3.61
SAB-94-01A	CSO	CR			33.80000 µg/g	0.5	D		
SAB-94-01A	CSO	CU			36.60000 µg/g	0.5			1.63
SAB-94-01A	CSO	CU			37.20000 µg/g	0.5	D		
SAB-94-01A	CSO	FE			15400.00000 µg/g	0.5			6.90
SAB-94-01A	CSO	FE			16500.00000 µg/g	0.5	D		
SAB-94-01A	CSO	HG			0.51400 µg/g	0.5			0.19
SAB-94-01A	CSO	HG			0.51500 µg/g	0.5	D		
SAB-94-01A	CSO	K			1740.00000 µg/g	0.5			3.94
SAB-94-01A	CSO	K			1810.00000 µg/g	0.5	D		
SAB-94-01A	CSO	MG			9770.00000 µg/g	0.5			4.31
SAB-94-01A	CSO	MG			10200.00000 µg/g	0.5	D		
SAB-94-01A	CSO	MN			380.00000 µg/g	0.5			4.58
SAB-94-01A	CSO	MN			363.00000 µg/g	0.5	D		
SAB-94-01A	CSO	NA			286.00000 µg/g	0.5			9.65
SAB-94-01A	CSO	NA			315.00000 µg/g	0.5	D		
SAB-94-01A	CSO	NI			57.40000 µg/g	0.5			1.73
SAB-94-01A	CSO	NI			58.40000 µg/g	0.5	D		
SAB-94-01A	CSO	PB			61.20000 µg/g	0.5			1.32
SAB-94-01A	CSO	PB			60.40000 µg/g	0.5	D		
SAB-94-01A	CSO	SB	LT		19.60000 µg/g	0.5			
SAB-94-01A	CSO	SB	LT		19.60000 µg/g	0.5	D		
SAB-94-01A	CSO	SE	LT		0.44900 µg/g	0.5			
SAB-94-01A	CSO	SE			1.86000 µg/g	0.5	D		

Small Arms Firing Range (SWMU 08) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
SAB-94-01A	CSO	TL	THALLIUM	LT	34.30000 µg/g	0.5			
SAB-94-01A	CSO	TL	THALLIUM	LT	34.30000 µg/g	0.5	D		
SAB-94-01A	CSO	V	VANADIUM		65.60000 µg/g	0.5			6.77
SAB-94-01A	CSO	V	VANADIUM		70.20000 µg/g	0.5	D		
SAB-94-01A	CSO	ZN	ZINC		92.70000 µg/g	0.5			3.29
SAB-94-01A	CSO	ZN	ZINC		95.80000 µg/g	0.5	D		
SAB-94-11A	CSO	HG	MERCURY		0.51500 µg/g	0.5			
SAB-94-11A	CSO	HG	MERCURY		0.51500 µg/g	0.5	D		
SAB-94-11B	CSO	AG	SILVER		4.41000 µg/g	1.0			3.56
SAB-94-11B	CSO	AG	SILVER		4.57000 µg/g	1.0	D		
SAB-94-11B	CSO	AL	ALUMINUM		9670.00000 µg/g	1.0			11.83
SAB-94-11B	CSO	AL	ALUMINUM		8590.00000 µg/g	1.0	D		
SAB-94-11B	CSO	AS	ARSENIC		10.10000 µg/g	1.0			27.09
SAB-94-11B	CSO	AS	ARSENIC		7.69000 µg/g	1.0	D		
SAB-94-11B	CSO	BA	BARIUM		296.00000 µg/g	1.0			3.79
SAB-94-11B	CSO	BA	BARIUM		285.00000 µg/g	1.0	D		
SAB-94-11B	CSO	BE	BERYLLIUM		5.71000 µg/g	1.0			1.41
SAB-94-11B	CSO	BE	BERYLLIUM		5.63000 µg/g	1.0	D		
SAB-94-11B	CSO	CA	CALCIUM		23300.00000 µg/g	1.0			30.69
SAB-94-11B	CSO	CA	CALCIUM		17100.00000 µg/g	1.0	D		
SAB-94-11B	CSO	CD	CADMIUM		5.06000 µg/g	1.0			2.00
SAB-94-11B	CSO	CD	CADMIUM		4.96000 µg/g	1.0	D		
SAB-94-11B	CSO	CO	COBALT		53.70000 µg/g	1.0			0.94
SAB-94-11B	CSO	CO	COBALT		53.20000 µg/g	1.0	D		
SAB-94-11B	CSO	CR	CHROMIUM		35.30000 µg/g	1.0			7.04
SAB-94-11B	CSO	CR	CHROMIUM		32.90000 µg/g	1.0	D		
SAB-94-11B	CSO	CU	COPPER		35.20000 µg/g	1.0			2.88
SAB-94-11B	CSO	CU	COPPER		34.20000 µg/g	1.0	D		
SAB-94-11B	CSO	FE	IRON		15400.00000 µg/g	1.0			11.68
SAB-94-11B	CSO	FE	IRON		13700.00000 µg/g	1.0	D		
SAB-94-11B	CSO	K	POTASSIUM		1440.00000 µg/g	1.0			13.33
SAB-94-11B	CSO	K	POTASSIUM		1260.00000 µg/g	1.0	D		
SAB-94-11B	CSO	MG	MAGNESIUM		9020.00000 µg/g	1.0			27.78
SAB-94-11B	CSO	MG	MAGNESIUM		6820.00000 µg/g	1.0	D		
SAB-94-11B	CSO	MN	MANGANESE		471.00000 µg/g	1.0			9.10
SAB-94-11B	CSO	MN	MANGANESE		430.00000 µg/g	1.0	D		
SAB-94-11B	CSO	NA	SODIUM		297.00000 µg/g	1.0			5.88
SAB-94-11B	CSO	NA	SODIUM		315.00000 µg/g	1.0	D		
SAB-94-11B	CSO	NI	NICKEL		56.70000 µg/g	1.0			1.40
SAB-94-11B	CSO	NI	NICKEL		57.50000 µg/g	1.0	D		
SAB-94-11B	CSO	PB	LEAD		61.80000 µg/g	1.0			5.83

Small Arms Firing Range (SWMU 08) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
SAB-94-11B	CSO	PB		58.30000	µg/g	1.0	D		5.83
SAB-94-11B	CSO	SB	LT	19.60000	µg/g	1.0			
SAB-94-11B	CSO	SB	LT	19.60000	µg/g	1.0	D		
SAB-94-11B	CSO	SE		2.97000	µg/g	1.0			17.98
SAB-94-11B	CSO	SE		2.48000	µg/g	1.0	D		
SAB-94-11B	CSO	TL	LT	34.30000	µg/g	1.0			
SAB-94-11B	CSO	TL	LT	34.30000	µg/g	1.0	D		
SAB-94-11B	CSO	V		71.10000	µg/g	1.0			4.75
SAB-94-11B	CSO	V		67.80000	µg/g	1.0	D		
SAB-94-11B	CSO	ZN		90.50000	µg/g	1.0			4.29
SAB-94-11B	CSO	ZN		86.70000	µg/g	1.0	D		
SAS-94-01	CSO	AG		4.21000	µg/g	0.5			4.62
SAS-94-01	CSO	AG		4.02000	µg/g	0.5	D		
SAS-94-01	CSO	AL		10100.00000	µg/g	0.5			17.19
SAS-94-01	CSO	AL		12000.00000	µg/g	0.5	D		
SAS-94-01	CSO	AS		13.60000	µg/g	0.5			4.51
SAS-94-01	CSO	AS		13.00000	µg/g	0.5	D		
SAS-94-01	CSO	BA		337.00000	µg/g	0.5			3.50
SAS-94-01	CSO	BA		349.00000	µg/g	0.5	D		
SAS-94-01	CSO	BE		5.96000	µg/g	0.5			1.00
SAS-94-01	CSO	BE		6.02000	µg/g	0.5	D		
SAS-94-01	CSO	CA		37300.00000	µg/g	0.5			7.24
SAS-94-01	CSO	CA		40100.00000	µg/g	0.5	D		
SAS-94-01	CSO	CD		5.07000	µg/g	0.5			4.25
SAS-94-01	CSO	CD		5.29000	µg/g	0.5	D		
SAS-94-01	CSO	CO		54.40000	µg/g	0.5			2.36
SAS-94-01	CSO	CO		55.70000	µg/g	0.5	D		
SAS-94-01	CSO	CR		31.80000	µg/g	0.5			8.72
SAS-94-01	CSO	CR		34.70000	µg/g	0.5	D		
SAS-94-01	CSO	CU		112.00000	µg/g	0.5			11.76
SAS-94-01	CSO	CU		126.00000	µg/g	0.5	D		
SAS-94-01	CSO	FE		13300.00000	µg/g	0.5			14.63
SAS-94-01	CSO	FE		15400.00000	µg/g	0.5	D		
SAS-94-01	CSO	HG		0.50400	µg/g	0.5			6.90
SAS-94-01	CSO	HG		0.54000	µg/g	0.5	D		
SAS-94-01	CSO	K		1800.00000	µg/g	0.5			17.26
SAS-94-01	CSO	K		2140.00000	µg/g	0.5	D		
SAS-94-01	CSO	MG		8720.00000	µg/g	0.5			10.95
SAS-94-01	CSO	MG		9730.00000	µg/g	0.5	D		
SAS-94-01	CSO	MN		315.00000	µg/g	0.5			8.80
SAS-94-01	CSO	MN		344.00000	µg/g	0.5	D		

Small Arms Firing Range (SWMU 08) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
SAS-94-01	CSO	NA	SODIUM		163.00000	µg/g	0.5			16.85
SAS-94-01	CSO	NA	SODIUM		193.00000	µg/g	0.5	D		
SAS-94-01	CSO	NI	NICKEL		59.30000	µg/g	0.5			1.36
SAS-94-01	CSO	NI	NICKEL		58.50000	µg/g	0.5	D		
SAS-94-01	CSO	PB	LEAD		16000.00000	µg/g	0.5			87.00
SAS-94-01	CSO	PB	LEAD		6300.00000	µg/g	0.5	D		
SAS-94-01	CSO	SB	ANTIMONY		514.00000	µg/g	0.5			**.**
SAS-94-01	CSO	SB	ANTIMONY		30.00000	µg/g	0.5	D		
SAS-94-01	CSO	SE	SELENIUM		0.86800	µg/g	0.5			55.21
SAS-94-01	CSO	SE	SELENIUM		1.53000	µg/g	0.5	D		
SAS-94-01	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5			
SAS-94-01	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	D		
SAS-94-01	CSO	V	VANADIUM		63.80000	µg/g	0.5			7.11
SAS-94-01	CSO	V	VANADIUM		68.50000	µg/g	0.5	D		
SAS-94-01	CSO	ZN	ZINC		101.00000	µg/g	0.5			7.62
SAS-94-01	CSO	ZN	ZINC		109.00000	µg/g	0.5	D		
SAS-94-04	CSO	AG	SILVER		4.22000	µg/g	0.5	D		3.95
SAS-94-04	CSO	AG	SILVER		4.39000	µg/g	0.5	DD		
SAS-94-04	CSO	AG	SILVER		4.22000	µg/g	0.5	D		
SAS-94-04	CSO	AG	SILVER		4.39000	µg/g	0.5	DD		
SAS-94-04	CSO	AL	ALUMINUM		18100.00000	µg/g	0.5	D		13.88
SAS-94-04	CSO	AL	ALUMINUM		20800.00000	µg/g	0.5	DD		
SAS-94-04	CSO	AL	ALUMINUM		18100.00000	µg/g	0.5	D		
SAS-94-04	CSO	AL	ALUMINUM		20800.00000	µg/g	0.5	DD		
SAS-94-04	CSO	AS	ARSENIC		9.00000	µg/g	0.5	D		
SAS-94-04	CSO	AS	ARSENIC		9.00000	µg/g	0.5	DD		
SAS-94-04	CSO	AS	ARSENIC		9.00000	µg/g	0.5	D		
SAS-94-04	CSO	AS	ARSENIC		9.00000	µg/g	0.5	DD		
SAS-94-04	CSO	BA	BARIUM		417.00000	µg/g	0.5	D		1.43
SAS-94-04	CSO	BA	BARIUM		423.00000	µg/g	0.5	DD		
SAS-94-04	CSO	BA	BARIUM		417.00000	µg/g	0.5	D		
SAS-94-04	CSO	BA	BARIUM		423.00000	µg/g	0.5	DD		
SAS-94-04	CSO	BE	BERYLLIUM		6.18000	µg/g	0.5	D		0.48
SAS-94-04	CSO	BE	BERYLLIUM		6.21000	µg/g	0.5	DD		
SAS-94-04	CSO	BE	BERYLLIUM		6.18000	µg/g	0.5	D		
SAS-94-04	CSO	BE	BERYLLIUM		6.21000	µg/g	0.5	DD		
SAS-94-04	CSO	CA	CALCIUM		43800.00000	µg/g	0.5	D		1.59
SAS-94-04	CSO	CA	CALCIUM		44500.00000	µg/g	0.5	DD		
SAS-94-04	CSO	CA	CALCIUM		43800.00000	µg/g	0.5	D		
SAS-94-04	CSO	CA	CALCIUM		44500.00000	µg/g	0.5	DD		
SAS-94-04	CSO	CD	CADMIUM		5.30000	µg/g	0.5	D		0.95
SAS-94-04	CSO	CD	CADMIUM		5.25000	µg/g	0.5	DD		
SAS-94-04	CSO	CD	CADMIUM		5.30000	µg/g	0.5	D		
SAS-94-04	CSO	CD	CADMIUM		5.25000	µg/g	0.5	DD		
SAS-94-04	CSO	CO	COBALT		56.20000	µg/g	0.5	D		0.53

Small Arms Firing Range (SWMU 08) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
SAS-94-04	CSO	CO	COBALT	56.50000	µg/g	0.5	DD		0.53
SAS-94-04	CSO	CO	COBALT	56.20000	µg/g	0.5	D		
SAS-94-04	CSO	CO	COBALT	56.50000	µg/g	0.5	DD		
SAS-94-04	CSO	CR	CHROMIUM	40.10000	µg/g	0.5	D		8.59
SAS-94-04	CSO	CR	CHROMIUM	43.70000	µg/g	0.5	DD		
SAS-94-04	CSO	CR	CHROMIUM	40.10000	µg/g	0.5	D		
SAS-94-04	CSO	CR	CHROMIUM	43.70000	µg/g	0.5	DD		
SAS-94-04	CSO	CU	COPPER	42.40000	µg/g	0.5	D		2.33
SAS-94-04	CSO	CU	COPPER	43.40000	µg/g	0.5	DD		
SAS-94-04	CSO	CU	COPPER	42.40000	µg/g	0.5	D		
SAS-94-04	CSO	CU	COPPER	43.40000	µg/g	0.5	DD		
SAS-94-04	CSO	FE	IRON	20800.00000	µg/g	0.5	D		9.61
SAS-94-04	CSO	FE	IRON	22900.00000	µg/g	0.5	DD		
SAS-94-04	CSO	FE	IRON	20800.00000	µg/g	0.5	D		
SAS-94-04	CSO	FE	IRON	22900.00000	µg/g	0.5	DD		
SAS-94-04	CSO	HG	MERCURY	0.54900	µg/g	0.5	D		0.73
SAS-94-04	CSO	HG	MERCURY	0.54500	µg/g	0.5	D		
SAS-94-04	CSO	HG	MERCURY	0.54900	µg/g	0.5	D		
SAS-94-04	CSO	HG	MERCURY	0.54500	µg/g	0.5	D		
SAS-94-04	CSO	K	POTASSIUM	2800.00000	µg/g	0.5	D		17.29
SAS-94-04	CSO	K	POTASSIUM	3330.00000	µg/g	0.5	DD		
SAS-94-04	CSO	K	POTASSIUM	2800.00000	µg/g	0.5	D		
SAS-94-04	CSO	K	POTASSIUM	3330.00000	µg/g	0.5	DD		
SAS-94-04	CSO	MG	MAGNESIUM	12000.00000	µg/g	0.5	D		3.28
SAS-94-04	CSO	MG	MAGNESIUM	12400.00000	µg/g	0.5	DD		
SAS-94-04	CSO	MG	MAGNESIUM	12000.00000	µg/g	0.5	D		
SAS-94-04	CSO	MG	MAGNESIUM	12400.00000	µg/g	0.5	DD		
SAS-94-04	CSO	MN	MANGANESE	447.00000	µg/g	0.5	D		1.55
SAS-94-04	CSO	MN	MANGANESE	454.00000	µg/g	0.5	DD		
SAS-94-04	CSO	MN	MANGANESE	447.00000	µg/g	0.5	D		
SAS-94-04	CSO	MN	MANGANESE	454.00000	µg/g	0.5	DD		
SAS-94-04	CSO	NA	SODIUM	1080.00000	µg/g	0.5	D		7.14
SAS-94-04	CSO	NA	SODIUM	1160.00000	µg/g	0.5	DD		
SAS-94-04	CSO	NA	SODIUM	1080.00000	µg/g	0.5	D		
SAS-94-04	CSO	NA	SODIUM	1160.00000	µg/g	0.5	DD		
SAS-94-04	CSO	NI	NICKEL	61.50000	µg/g	0.5	D		3.83
SAS-94-04	CSO	NI	NICKEL	63.90000	µg/g	0.5	DD		
SAS-94-04	CSO	NI	NICKEL	61.50000	µg/g	0.5	D		
SAS-94-04	CSO	NI	NICKEL	63.90000	µg/g	0.5	DD		
SAS-94-04	CSO	PB	LEAD	121.00000	µg/g	0.5	D		26.52
SAS-94-04	CSO	PB	LEAD	158.00000	µg/g	0.5	DD		
SAS-94-04	CSO	PB	LEAD	121.00000	µg/g	0.5	D		
SAS-94-04	CSO	PB	LEAD	158.00000	µg/g	0.5	DD		
SAS-94-04	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	D	
SAS-94-04	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	DD	
SAS-94-04	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	D	

Small Arms Firing Range (SWMU 08) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>										
SAS-94-04	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	DD		
SAS-94-04	CSO	SE	SELENIUM		1.72000	µg/g	0.5	D		13.00
SAS-94-04	CSO	SE	SELENIUM		1.51000	µg/g	0.5	DD		
SAS-94-04	CSO	SE	SELENIUM		1.72000	µg/g	0.5	D		
SAS-94-04	CSO	SE	SELENIUM		1.51000	µg/g	0.5	DD		
SAS-94-04	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	D		
SAS-94-04	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	DD		
SAS-94-04	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	D		
SAS-94-04	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	DD		
SAS-94-04	CSO	V	VANADIUM		74.50000	µg/g	0.5	D		6.74
SAS-94-04	CSO	V	VANADIUM		79.70000	µg/g	0.5	DD		
SAS-94-04	CSO	V	VANADIUM		74.50000	µg/g	0.5	D		
SAS-94-04	CSO	V	VANADIUM		79.70000	µg/g	0.5	DD		
SAS-94-04	CSO	ZN	ZINC		116.00000	µg/g	0.5	D		3.39
SAS-94-04	CSO	ZN	ZINC		120.00000	µg/g	0.5	DD		
SAS-94-04	CSO	ZN	ZINC		116.00000	µg/g	0.5	D		
SAS-94-04	CSO	ZN	ZINC		120.00000	µg/g	0.5	DD		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
TDP-94-01A	CSO	HG	MERCURY		0.43700 µg/g	0.5			8.96
TDP-94-01A	CSO	HG	MERCURY		0.47800 µg/g	0.5	D		
TDP-94-05B	CSO	AG	SILVER		5.26000 µg/g	5.0	D		0.95
TDP-94-05B	CSO	AG	SILVER		5.31000 µg/g	5.0			
TDP-94-05B	CSO	AL	ALUMINUM		2860.00000 µg/g	5.0			55.56
TDP-94-05B	CSO	AL	ALUMINUM		5060.00000 µg/g	5.0	D		
TDP-94-05B	CSO	AS	ARSENIC		3.72000 µg/g	5.0			14.69
TDP-94-05B	CSO	AS	ARSENIC		4.31000 µg/g	5.0	D		
TDP-94-05B	CSO	BA	BARIUM		251.00000 µg/g	5.0	D		3.65
TDP-94-05B	CSO	BA	BARIUM		242.00000 µg/g	5.0			
TDP-94-05B	CSO	BE	BERYLLIUM		5.76000 µg/g	5.0	D		0.69
TDP-94-05B	CSO	BE	BERYLLIUM		5.80000 µg/g	5.0			
TDP-94-05B	CSO	CA	CALCIUM		40800.00000 µg/g	5.0			2.99
TDP-94-05B	CSO	CA	CALCIUM		39600.00000 µg/g	5.0	D		
TDP-94-05B	CSO	CD	CADMIUM		5.14000 µg/g	5.0			0.58
TDP-94-05B	CSO	CD	CADMIUM		5.17000 µg/g	5.0	D		
TDP-94-05B	CSO	CO	COBALT		51.80000 µg/g	5.0	D		0.58
TDP-94-05B	CSO	CO	COBALT		51.50000 µg/g	5.0			
TDP-94-05B	CSO	CR	CHROMIUM		28.20000 µg/g	5.0	D		8.89
TDP-94-05B	CSO	CR	CHROMIUM		25.80000 µg/g	5.0			
TDP-94-05B	CSO	CU	COPPER		30.10000 µg/g	5.0			4.23
TDP-94-05B	CSO	CU	COPPER		31.40000 µg/g	5.0	D		
TDP-94-05B	CSO	FE	IRON		6800.00000 µg/g	5.0	D		30.12
TDP-94-05B	CSO	FE	IRON		5020.00000 µg/g	5.0			
TDP-94-05B	CSO	HG	MERCURY		0.54700 µg/g	5.0	H	I	0.73
TDP-94-05B	CSO	HG	MERCURY		0.54300 µg/g	5.0	DH	I	
TDP-94-05B	CSO	K	POTASSIUM		1130.00000 µg/g	5.0	D		61.88
TDP-94-05B	CSO	K	POTASSIUM		596.00000 µg/g	5.0			
TDP-94-05B	CSO	MG	MAGNESIUM		3400.00000 µg/g	5.0	D		17.25
TDP-94-05B	CSO	MG	MAGNESIUM		2860.00000 µg/g	5.0			
TDP-94-05B	CSO	MN	MANGANESE		145.00000 µg/g	5.0	D		8.63
TDP-94-05B	CSO	MN	MANGANESE		133.00000 µg/g	5.0			
TDP-94-05B	CSO	NA	SODIUM		154.00000 µg/g	5.0			6.71
TDP-94-05B	CSO	NA	SODIUM		144.00000 µg/g	5.0	D		
TDP-94-05B	CSO	NI	NICKEL		50.50000 µg/g	5.0			4.83
TDP-94-05B	CSO	NI	NICKEL		53.00000 µg/g	5.0	D		
TDP-94-05B	CSO	PB	LEAD		54.00000 µg/g	5.0			0.55
TDP-94-05B	CSO	PB	LEAD		54.30000 µg/g	5.0	D		
TDP-94-05B	CSO	SB	ANTIMONY	LT	19.60000 µg/g	5.0			
TDP-94-05B	CSO	SB	ANTIMONY	LT	19.60000 µg/g	5.0	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS										
TDP-94-05B	CSO	SE	SELENIUM		3.70000	µg/g	5.0			29.81
TDP-94-05B	CSO	SE	SELENIUM		2.74000	µg/g	5.0	D		
TDP-94-05B	CSO	TL	THALLIUM	LT	34.30000	µg/g	5.0			
TDP-94-05B	CSO	TL	THALLIUM	LT	34.30000	µg/g	5.0	D		
TDP-94-05B	CSO	V	VANADIUM		59.20000	µg/g	5.0			3.16
TDP-94-05B	CSO	V	VANADIUM		61.10000	µg/g	5.0	D		
TDP-94-05B	CSO	ZN	ZINC		64.40000	µg/g	5.0			4.85
TDP-94-05B	CSO	ZN	ZINC		67.60000	µg/g	5.0	D		
TDP-94-08A	CSO	AG	SILVER		5.17000	µg/g	0.5			1.36
TDP-94-08A	CSO	AG	SILVER		5.10000	µg/g	0.5	D		
TDP-94-08A	CSO	AL	ALUMINUM		2030.00000	µg/g	0.5			43.85
TDP-94-08A	CSO	AL	ALUMINUM		3170.00000	µg/g	0.5	D		
TDP-94-08A	CSO	AS	ARSENIC		5.08000	µg/g	0.5			0.59
TDP-94-08A	CSO	AS	ARSENIC		5.11000	µg/g	0.5	D		
TDP-94-08A	CSO	BA	BARIUM		250.00000	µg/g	0.5			2.37
TDP-94-08A	CSO	BA	BARIUM		256.00000	µg/g	0.5	D		
TDP-94-08A	CSO	BE	BERYLLIUM		5.45000	µg/g	0.5			0.18
TDP-94-08A	CSO	BE	BERYLLIUM		5.44000	µg/g	0.5	D		
TDP-94-08A	CSO	CA	CALCIUM		35300.00000	µg/g	0.5			12.48
TDP-94-08A	CSO	CA	CALCIUM		40000.00000	µg/g	0.5	D		
TDP-94-08A	CSO	CD	CADMIUM		6.07000	µg/g	0.5			2.00
TDP-94-08A	CSO	CD	CADMIUM		5.95000	µg/g	0.5	D		
TDP-94-08A	CSO	CO	COBALT		52.60000	µg/g	0.5			1.13
TDP-94-08A	CSO	CO	COBALT		53.20000	µg/g	0.5	D		
TDP-94-08A	CSO	CR	CHROMIUM		23.10000	µg/g	0.5			2.56
TDP-94-08A	CSO	CR	CHROMIUM		23.70000	µg/g	0.5	D		
TDP-94-08A	CSO	CU	COPPER		33.60000	µg/g	0.5	7	I	5.78
TDP-94-08A	CSO	CU	COPPER		35.60000	µg/g	0.5	D7	I	
TDP-94-08A	CSO	FE	IRON		4070.00000	µg/g	0.5			20.51
TDP-94-08A	CSO	FE	IRON		5000.00000	µg/g	0.5	D		
TDP-94-08A	CSO	K	POTASSIUM		410.00000	µg/g	0.5			21.16
TDP-94-08A	CSO	K	POTASSIUM		507.00000	µg/g	0.5	D		
TDP-94-08A	CSO	MG	MAGNESIUM		4630.00000	µg/g	0.5			28.36
TDP-94-08A	CSO	MG	MAGNESIUM		3480.00000	µg/g	0.5	D		
TDP-94-08A	CSO	MN	MANGANESE		118.00000	µg/g	0.5			5.76
TDP-94-08A	CSO	MN	MANGANESE		125.00000	µg/g	0.5	D		
TDP-94-08A	CSO	NA	SODIUM		98.70000	µg/g	0.5			92.92
TDP-94-08A	CSO	NA	SODIUM		270.00000	µg/g	0.5	D		
TDP-94-08A	CSO	NI	NICKEL		56.10000	µg/g	0.5			1.77
TDP-94-08A	CSO	NI	NICKEL		57.10000	µg/g	0.5	D		
TDP-94-08A	CSO	PB	LEAD		57.40000	µg/g	0.5			1.90

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
	Type									
Chemical Class: METALS										
TDP-94-08A	CSO	PB	LEAD		58.50000	µg/g	0.5	D		1.90
TDP-94-08A	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	L	J	
TDP-94-08A	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	DL	J	
TDP-94-08A	CSO	SE	SELENIUM		4.75000	µg/g	0.5			9.05
TDP-94-08A	CSO	SE	SELENIUM		5.20000	µg/g	0.5	D		
TDP-94-08A	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5			
TDP-94-08A	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	D		
TDP-94-08A	CSO	V	VANADIUM		57.90000	µg/g	0.5			2.39
TDP-94-08A	CSO	V	VANADIUM		59.30000	µg/g	0.5	D		
TDP-94-08A	CSO	ZN	ZINC		77.50000	µg/g	0.5			5.52
TDP-94-08A	CSO	ZN	ZINC		81.90000	µg/g	0.5	D		
TDP-94-13A	CSO	AG	SILVER		5.19000	µg/g	0.5			3.04
TDP-94-13A	CSO	AG	SILVER		5.35000	µg/g	0.5	D		
TDP-94-13A	CSO	AL	ALUMINUM		8710.00000	µg/g	0.5			8.99
TDP-94-13A	CSO	AL	ALUMINUM		9530.00000	µg/g	0.5	D		
TDP-94-13A	CSO	AS	ARSENIC		5.36000	µg/g	0.5			7.95
TDP-94-13A	CSO	AS	ARSENIC		4.95000	µg/g	0.5	D		
TDP-94-13A	CSO	BA	BARIUM		281.00000	µg/g	0.5			0.36
TDP-94-13A	CSO	BA	BARIUM		280.00000	µg/g	0.5	D		
TDP-94-13A	CSO	BE	BERYLLIUM		5.86000	µg/g	0.5			1.03
TDP-94-13A	CSO	BE	BERYLLIUM		5.80000	µg/g	0.5	D		
TDP-94-13A	CSO	CA	CALCIUM		30700.00000	µg/g	0.5			20.99
TDP-94-13A	CSO	CA	CALCIUM		37900.00000	µg/g	0.5	D		
TDP-94-13A	CSO	CD	CADMIUM		5.00000	µg/g	0.5			0.20
TDP-94-13A	CSO	CD	CADMIUM		5.01000	µg/g	0.5	D		
TDP-94-13A	CSO	CO	COBALT		52.30000	µg/g	0.5			1.74
TDP-94-13A	CSO	CO	COBALT		51.40000	µg/g	0.5	D		
TDP-94-13A	CSO	CR	CHROMIUM		31.80000	µg/g	0.5			1.87
TDP-94-13A	CSO	CR	CHROMIUM		32.40000	µg/g	0.5	D		
TDP-94-13A	CSO	CU	COPPER		34.90000	µg/g	0.5			
TDP-94-13A	CSO	CU	COPPER		34.90000	µg/g	0.5	D		
TDP-94-13A	CSO	FE	IRON		9140.00000	µg/g	0.5			12.90
TDP-94-13A	CSO	FE	IRON		10400.00000	µg/g	0.5	D		
TDP-94-13A	CSO	HG	MERCURY		0.51700	µg/g	0.5	H	I	1.34
TDP-94-13A	CSO	HG	MERCURY		0.52400	µg/g	0.5	DH	I	
TDP-94-13A	CSO	K	POTASSIUM		2190.00000	µg/g	0.5			6.19
TDP-94-13A	CSO	K	POTASSIUM		2330.00000	µg/g	0.5	D		
TDP-94-13A	CSO	MG	MAGNESIUM		5100.00000	µg/g	0.5			3.59
TDP-94-13A	CSO	MG	MAGNESIUM		4920.00000	µg/g	0.5	D		
TDP-94-13A	CSO	MN	MANGANESE		202.00000	µg/g	0.5			4.83
TDP-94-13A	CSO	MN	MANGANESE		212.00000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-13A	CSO	NA SODIUM		183.00000	µg/g	0.5			6.86
TDP-94-13A	CSO	NA SODIUM		196.00000	µg/g	0.5	D		
TDP-94-13A	CSO	NI NICKEL		52.70000	µg/g	0.5			1.53
TDP-94-13A	CSO	NI NICKEL		51.90000	µg/g	0.5	D		
TDP-94-13A	CSO	PB LEAD		58.30000	µg/g	0.5			0.86
TDP-94-13A	CSO	PB LEAD		57.80000	µg/g	0.5	D		
TDP-94-13A	CSO	SB ANTIMONY	LT	19.60000	µg/g	0.5			
TDP-94-13A	CSO	SB ANTIMONY	LT	19.60000	µg/g	0.5	D		
TDP-94-13A	CSO	SE SELENIUM		2.42000	µg/g	0.5			6.40
TDP-94-13A	CSO	SE SELENIUM		2.58000	µg/g	0.5	D		
TDP-94-13A	CSO	TL THALLIUM	LT	34.30000	µg/g	0.5			
TDP-94-13A	CSO	TL THALLIUM	LT	34.30000	µg/g	0.5	D		
TDP-94-13A	CSO	V VANADIUM		64.90000	µg/g	0.5			0.46
TDP-94-13A	CSO	V VANADIUM		65.20000	µg/g	0.5	D		
TDP-94-13A	CSO	ZN ZINC		87.30000	µg/g	0.5			4.15
TDP-94-13A	CSO	ZN ZINC		91.00000	µg/g	0.5	D		

Chemical Class: SEMIVOLATILES

TDP-94-05B	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	5.0			
TDP-94-05B	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	5.0	D		
TDP-94-05B	CSO	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	µg/g	5.0			
TDP-94-05B	CSO	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	µg/g	5.0	D		
TDP-94-05B	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	5.0			
TDP-94-05B	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	5.0	D		
TDP-94-05B	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	5.0			
TDP-94-05B	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	5.0	D		
TDP-94-05B	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	µg/g	5.0			1.21
TDP-94-05B	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	µg/g	5.0			
TDP-94-05B	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	5.0			
TDP-94-05B	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	5.0	D		
TDP-94-05B	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	5.0	R		
TDP-94-05B	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	5.0	DR		
TDP-94-05B	CSO	14DCLB 1,4-DICHLOROBENZENE		8.90000	µg/g	5.0			2.22
TDP-94-05B	CSO	14DCLB 1,4-DICHLOROBENZENE		9.10000	µg/g	5.0	D		
TDP-94-05B	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	5.0			
TDP-94-05B	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	5.0	D		
TDP-94-05B	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	5.0			
TDP-94-05B	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	5.0	D		
TDP-94-05B	CSO	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	µg/g	5.0			6.90
TDP-94-05B	CSO	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	µg/g	5.0			
TDP-94-05B	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	5.0			
TDP-94-05B	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	5.0	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-05B	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	5.0			
TDP-94-05B	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	5.0	D		
TDP-94-05B	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	5.0			
TDP-94-05B	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	5.0	D		
TDP-94-05B	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	5.0			
TDP-94-05B	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	5.0	D		
TDP-94-05B	CSO	24DNT 2,4-DINITROTOLUENE		7.30000	µg/g	5.0	X		1.36
TDP-94-05B	CSO	24DNT 2,4-DINITROTOLUENE		7.40000	µg/g	5.0	DX		
TDP-94-05B	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	5.0			
TDP-94-05B	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	5.0	D		
TDP-94-05B	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	5.0			
TDP-94-05B	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	5.0	D		
TDP-94-05B	CSO	2CLP 2-CHLOROPHENOL		10.00000	µg/g	5.0			
TDP-94-05B	CSO	2CLP 2-CHLOROPHENOL		10.00000	µg/g	5.0	D		
TDP-94-05B	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.90000	µg/g	5.0			8.13
TDP-94-05B	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.40000	µg/g	5.0	D		
TDP-94-05B	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	5.0			
TDP-94-05B	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	5.0	D		
TDP-94-05B	CSO	2FBP 2-FLUOROBIPHENYL		8.30000	µg/g	5.0			2.38
TDP-94-05B	CSO	2FBP 2-FLUOROBIPHENYL		8.50000	µg/g	5.0	D		
TDP-94-05B	CSO	2FP 2-FLUOROPHENOL		6.20000	µg/g	5.0			7.75
TDP-94-05B	CSO	2FP 2-FLUOROPHENOL		6.70000	µg/g	5.0			
TDP-94-05B	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	5.0			
TDP-94-05B	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	5.0	D		
TDP-94-05B	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	5.0			
TDP-94-05B	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	5.0	D		
TDP-94-05B	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	5.0	R		
TDP-94-05B	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	5.0	DR		
TDP-94-05B	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	5.0			
TDP-94-05B	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	5.0	D		
TDP-94-05B	CSO	33DCBD 3,3-DICHLOROBENZIDINE	LT	1.60000	µg/g	5.0			
TDP-94-05B	CSO	33DCBD 3,3-DICHLOROBENZIDINE	LT	1.60000	µg/g	5.0	D		
TDP-94-05B	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	5.0			
TDP-94-05B	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	5.0	D		
TDP-94-05B	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	5.0			
TDP-94-05B	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	5.0	D		
TDP-94-05B	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	5.0			
TDP-94-05B	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	5.0	D		
TDP-94-05B	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	5.0			
TDP-94-05B	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	5.0	D		
TDP-94-05B	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	5.0			

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-05B	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	5.0	D		
TDP-94-05B	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	5.0	R		
TDP-94-05B	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	5.0	DR		
TDP-94-05B	CSO	4CL3C 4-CHLORO-3-CRESOL		16.00000	µg/g	5.0			
TDP-94-05B	CSO	4CL3C 4-CHLORO-3-CRESOL		16.00000	µg/g	5.0	D		
TDP-94-05B	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	5.0			
TDP-94-05B	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	5.0	D		
TDP-94-05B	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	5.0			
TDP-94-05B	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	5.0	D		
TDP-94-05B	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	5.0	R		
TDP-94-05B	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	5.0	DR		
TDP-94-05B	CSO	4NP 4-NITROPHENOL		6.10000	µg/g	5.0			
TDP-94-05B	CSO	4NP 4-NITROPHENOL		6.10000	µg/g	5.0	D		
TDP-94-05B	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0			
TDP-94-05B	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0	D		
TDP-94-05B	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	5.0			
TDP-94-05B	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	5.0	D		
TDP-94-05B	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	5.0			
TDP-94-05B	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	5.0	D		
TDP-94-05B	CSO	ANAPN ACENEPHTHENE		8.90000	µg/g	5.0			2.22
TDP-94-05B	CSO	ANAPN ACENEPHTHENE		9.10000	µg/g	5.0	D		
TDP-94-05B	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	5.0			
TDP-94-05B	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	5.0	D		
TDP-94-05B	CSO	ANIL ANILINE	ND	0.13000	µg/g	5.0	R		
TDP-94-05B	CSO	ANIL ANILINE	ND	0.13000	µg/g	5.0	DR		
TDP-94-05B	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	5.0			
TDP-94-05B	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	5.0	D		
TDP-94-05B	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	5.0			
TDP-94-05B	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	5.0	D		
TDP-94-05B	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	5.0			
TDP-94-05B	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	5.0	D		
TDP-94-05B	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	5.0			
TDP-94-05B	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	5.0	D		
TDP-94-05B	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	5.0			
TDP-94-05B	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	5.0	D		
TDP-94-05B	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	5.0			
TDP-94-05B	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	5.0	D		
TDP-94-05B	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	5.0			
TDP-94-05B	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	5.0	D		
TDP-94-05B	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	5.0			
TDP-94-05B	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	5.0	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-05B	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	5.0			
TDP-94-05B	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	5.0	D		
TDP-94-05B	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0			
TDP-94-05B	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	5.0	D		
TDP-94-05B	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	5.0			
TDP-94-05B	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	5.0	D		
TDP-94-05B	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	5.0			
TDP-94-05B	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	5.0	D		
TDP-94-05B	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	5.0	R		
TDP-94-05B	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	5.0	DR		
TDP-94-05B	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	5.0	R		
TDP-94-05B	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	5.0	DR		
TDP-94-05B	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	5.0			
TDP-94-05B	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	5.0	D		
TDP-94-05B	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	5.0			
TDP-94-05B	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	5.0	D		
TDP-94-05B	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	5.0			
TDP-94-05B	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	5.0	D		
TDP-94-05B	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	5.0			
TDP-94-05B	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	5.0	D		
TDP-94-05B	CSO	CL6BZ HEXACHLORO BENZENE	LT	0.08000	µg/g	5.0			
TDP-94-05B	CSO	CL6BZ HEXACHLORO BENZENE	LT	0.08000	µg/g	5.0	D		
TDP-94-05B	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	5.0			
TDP-94-05B	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	5.0	D		
TDP-94-05B	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	5.0			
TDP-94-05B	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	5.0	D		
TDP-94-05B	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	5.0			
TDP-94-05B	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	5.0	D		
TDP-94-05B	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	5.0			
TDP-94-05B	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	5.0	D		
TDP-94-05B	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	5.0			
TDP-94-05B	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	5.0	D		
TDP-94-05B	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	5.0			
TDP-94-05B	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	5.0	D		
TDP-94-05B	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	5.0			
TDP-94-05B	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	5.0	D		
TDP-94-05B	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	5.0			
TDP-94-05B	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	5.0	D		
TDP-94-05B	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	5.0			
TDP-94-05B	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	5.0	D		
TDP-94-05B	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	5.0			
TDP-94-05B	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	5.0	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
TDP-94-05B	CSO	DCPD	DICYCLOPENTADIENE	LT	0.57000 µg/g	5.0			
TDP-94-05B	CSO	DCPD	DICYCLOPENTADIENE	LT	0.57000 µg/g	5.0	D		
TDP-94-05B	CSO	DDVP	VAPONA	LT	0.06800 µg/g	5.0			
TDP-94-05B	CSO	DDVP	VAPONA	LT	0.06800 µg/g	5.0	D		
TDP-94-05B	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000 µg/g	5.0			
TDP-94-05B	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000 µg/g	5.0	D		
TDP-94-05B	CSO	DEPD4	DIETHYL PHTHALATE-D4		7.50000 µg/g	5.0			
TDP-94-05B	CSO	DEPD4	DIETHYL PHTHALATE-D4		7.50000 µg/g	5.0	D		
TDP-94-05B	CSO	DITH	DITHIANE	LT	0.06500 µg/g	5.0			
TDP-94-05B	CSO	DITH	DITHIANE	LT	0.06500 µg/g	5.0	D		
TDP-94-05B	CSO	DLDRN	DIELDRIN	LT	0.07900 µg/g	5.0			
TDP-94-05B	CSO	DLDRN	DIELDRIN	LT	0.07900 µg/g	5.0	D		
TDP-94-05B	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300 µg/g	5.0			
TDP-94-05B	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300 µg/g	5.0	D		
TDP-94-05B	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000 µg/g	5.0			
TDP-94-05B	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000 µg/g	5.0	D		
TDP-94-05B	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000 µg/g	5.0			
TDP-94-05B	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000 µg/g	5.0	D		
TDP-94-05B	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		8.50000 µg/g	5.0			1.17
TDP-94-05B	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		8.60000 µg/g	5.0	D		
TDP-94-05B	CSO	ENDRN	ENDRIN	LT	1.30000 µg/g	5.0			
TDP-94-05B	CSO	ENDRN	ENDRIN	LT	1.30000 µg/g	5.0	D		
TDP-94-05B	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000 µg/g	5.0			
TDP-94-05B	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000 µg/g	5.0	D		
TDP-94-05B	CSO	ENDRN	ENDRIN KETONE	ND	0.28000 µg/g	5.0	R		
TDP-94-05B	CSO	ENDRN	ENDRIN KETONE	ND	0.28000 µg/g	5.0	DR		
TDP-94-05B	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000 µg/g	5.0			
TDP-94-05B	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000 µg/g	5.0	D		
TDP-94-05B	CSO	FAMPH	FAMOPHOS	ND	1.30000 µg/g	5.0	R		
TDP-94-05B	CSO	FAMPH	FAMOPHOS	ND	1.30000 µg/g	5.0	DR		
TDP-94-05B	CSO	FANT	FLUORANTHENE	LT	0.03200 µg/g	5.0			
TDP-94-05B	CSO	FANT	FLUORANTHENE	LT	0.03200 µg/g	5.0	D		
TDP-94-05B	CSO	FLRENE	FLUORENE	LT	0.06500 µg/g	5.0			
TDP-94-05B	CSO	FLRENE	FLUORENE	LT	0.06500 µg/g	5.0	D		
TDP-94-05B	CSO	HCBd	HEXACHLOROBUTADIENE	LT	0.97000 µg/g	5.0			
TDP-94-05B	CSO	HCBd	HEXACHLOROBUTADIENE	LT	0.97000 µg/g	5.0	D		
TDP-94-05B	CSO	HPCL	HEPTACHLOR	LT	0.24000 µg/g	5.0			
TDP-94-05B	CSO	HPCL	HEPTACHLOR	LT	0.24000 µg/g	5.0	D		
TDP-94-05B	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000 µg/g	5.0			
TDP-94-05B	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000 µg/g	5.0	D		
TDP-94-05B	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000 µg/g	5.0			

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-05B	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	5.0	D		
TDP-94-05B	CSO	ISODR ISODRIN	LT	0.48000	µg/g	5.0			
TDP-94-05B	CSO	ISODR ISODRIN	LT	0.48000	µg/g	5.0	D		
TDP-94-05B	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	5.0			
TDP-94-05B	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	5.0	D		
TDP-94-05B	CSO	KEP KEPONE	ND	1.30000	µg/g	5.0	R		
TDP-94-05B	CSO	KEP KEPONE	ND	1.30000	µg/g	5.0	DR		
TDP-94-05B	CSO	LIN LINDANE	LT	0.10000	µg/g	5.0			
TDP-94-05B	CSO	LIN LINDANE	LT	0.10000	µg/g	5.0	D		
TDP-94-05B	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	5.0			
TDP-94-05B	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	5.0	D		
TDP-94-05B	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000	µg/g	5.0			
TDP-94-05B	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000	µg/g	5.0	D		
TDP-94-05B	CSO	MLTHN MALATHION	LT	0.18000	µg/g	5.0			
TDP-94-05B	CSO	MLTHN MALATHION	LT	0.18000	µg/g	5.0	D		
TDP-94-05B	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	5.0			
TDP-94-05B	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	5.0	D		
TDP-94-05B	CSO	NB NITROBENZENE	LT	1.80000	µg/g	5.0			
TDP-94-05B	CSO	NB NITROBENZENE	LT	1.80000	µg/g	5.0	D		
TDP-94-05B	CSO	NBD5 NITROBENZENE-D5		4.90000	µg/g	5.0			2.02
TDP-94-05B	CSO	NBD5 NITROBENZENE-D5		5.00000	µg/g	5.0	D		
TDP-94-05B	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	5.0			
TDP-94-05B	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	5.0	D		
TDP-94-05B	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		9.40000	µg/g	5.0			
TDP-94-05B	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		9.40000	µg/g	5.0	D		
TDP-94-05B	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	5.0			
TDP-94-05B	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	5.0	D		
TDP-94-05B	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	5.0			
TDP-94-05B	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	5.0	D		
TDP-94-05B	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	5.0			
TDP-94-05B	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	5.0	D		
TDP-94-05B	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	5.0	R		
TDP-94-05B	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	5.0	DR		
TDP-94-05B	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	5.0	R		
TDP-94-05B	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	5.0	DR		
TDP-94-05B	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	5.0	R		
TDP-94-05B	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	5.0	DR		
TDP-94-05B	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	5.0	R		
TDP-94-05B	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	5.0	DR		
TDP-94-05B	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	5.0	R		
TDP-94-05B	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	5.0	DR		

Tire Disposal Area (SWMU 13) Phase II RI Data - MSMSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-05B	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	5.0			
TDP-94-05B	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	5.0	D		
TDP-94-05B	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	5.0			
TDP-94-05B	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	5.0	D		
TDP-94-05B	CSO	PCP PENTACHLOROPHENOL		7.60000	µg/g	5.0			8.81
TDP-94-05B	CSO	PCP PENTACHLOROPHENOL		8.30000	µg/g	5.0	DX		
TDP-94-05B	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	5.0			
TDP-94-05B	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	5.0	D		
TDP-94-05B	CSO	PHEND6 PHENOL-D6		8.20000	µg/g	5.0			2.41
TDP-94-05B	CSO	PHEND6 PHENOL-D6		8.40000	µg/g	5.0	D		
TDP-94-05B	CSO	PHENO PHENOL		15.00000	µg/g	5.0			
TDP-94-05B	CSO	PHENO PHENOL		15.00000	µg/g	5.0	D		
TDP-94-05B	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	5.0			
TDP-94-05B	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	5.0	D		
TDP-94-05B	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	5.0			
TDP-94-05B	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	5.0	D		
TDP-94-05B	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	5.0			
TDP-94-05B	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	5.0	D		
TDP-94-05B	CSO	PRTHN PARATHION	LT	1.70000	µg/g	5.0			
TDP-94-05B	CSO	PRTHN PARATHION	LT	1.70000	µg/g	5.0	D		
TDP-94-05B	CSO	PYR PYRENE		10.00000	µg/g	5.0	X		9.52
TDP-94-05B	CSO	PYR PYRENE		11.00000	µg/g	5.0	DX		
TDP-94-05B	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	5.0			
TDP-94-05B	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	5.0	D		
TDP-94-05B	CSO	TRPD14 TERPHENYL-D14		5.20000	µg/g	5.0			8.00
TDP-94-05B	CSO	TRPD14 TERPHENYL-D14		4.80000	µg/g	5.0			
TDP-94-05B	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	5.0			
TDP-94-05B	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	5.0	D		
TDP-94-08A	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.30000	µg/g	0.5			
TDP-94-08A	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.30000	µg/g	0.5	D		
TDP-94-08A	CSO	124TCB 1,2,4-TRICHLORO BENZENE		8.00000	µg/g	0.5			22.22
TDP-94-08A	CSO	124TCB 1,2,4-TRICHLORO BENZENE		10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.40000	µg/g	0.5			
TDP-94-08A	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.40000	µg/g	0.5	D		
TDP-94-08A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	5.00000	µg/g	0.5			
TDP-94-08A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	5.00000	µg/g	0.5	D		
TDP-94-08A	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		9.00000	µg/g	0.5			40.00
TDP-94-08A	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		6.00000	µg/g	0.5	D		
TDP-94-08A	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.40000	µg/g	0.5			
TDP-94-08A	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.40000	µg/g	0.5	D		
TDP-94-08A	CSO	13DNB 1,3-DINITRO BENZENE	ND	6.00000	µg/g	0.5	R		
TDP-94-08A	CSO	13DNB 1,3-DINITRO BENZENE	ND	6.00000	µg/g	0.5	DR		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-08A	CSO	14DCLB 1,4-DICHLOROBENZENE		7.00000	µg/g	0.5			
TDP-94-08A	CSO	14DCLB 1,4-DICHLOROBENZENE		7.00000	µg/g	0.5	D		
TDP-94-08A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	6.00000	µg/g	0.5			
TDP-94-08A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	ND	6.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	5.00000	µg/g	0.5			
TDP-94-08A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	ND	5.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	246TBP 2,4,6-TRIBROMOPHENOL	LT	5.00000	µg/g	0.5			
TDP-94-08A	CSO	246TBP 2,4,6-TRIBROMOPHENOL	LT	5.00000	µg/g	0.5			
TDP-94-08A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.60000	µg/g	0.5			
TDP-94-08A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.60000	µg/g	0.5	D		
TDP-94-08A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.60000	µg/g	0.5			
TDP-94-08A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.60000	µg/g	0.5	D		
TDP-94-08A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	30.00000	µg/g	0.5			
TDP-94-08A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	30.00000	µg/g	0.5	D		
TDP-94-08A	CSO	24DNP 2,4-DINITROPHENOL	LT	50.00000	µg/g	0.5			
TDP-94-08A	CSO	24DNP 2,4-DINITROPHENOL	LT	50.00000	µg/g	0.5	D		
TDP-94-08A	CSO	24DNT 2,4-DINITROTOLUENE	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	24DNT 2,4-DINITROTOLUENE	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	26DNA 2,6-DINITROANILINE	LT	6.00000	µg/g	0.5			
TDP-94-08A	CSO	26DNA 2,6-DINITROANILINE	LT	6.00000	µg/g	0.5	D		
TDP-94-08A	CSO	26DNT 2,6-DINITROTOLUENE	LT	3.00000	µg/g	0.5			
TDP-94-08A	CSO	26DNT 2,6-DINITROTOLUENE	LT	3.00000	µg/g	0.5	D		
TDP-94-08A	CSO	2CLP 2-CHLOROPHENOL		7.00000	µg/g	0.5			13.33
TDP-94-08A	CSO	2CLP 2-CHLOROPHENOL		8.00000	µg/g	0.5	D		
TDP-94-08A	CSO	2CLPD4 2-CHLOROPHENOL-D4		7.00000	µg/g	0.5			33.33
TDP-94-08A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.00000	µg/g	0.5	D		
TDP-94-08A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	2.00000	µg/g	0.5	D		
TDP-94-08A	CSO	2FBP 2-FLUOROBIPHENYL		10.00000	µg/g	0.5			10.53
TDP-94-08A	CSO	2FBP 2-FLUOROBIPHENYL		9.00000	µg/g	0.5	D		
TDP-94-08A	CSO	2FP 2-FLUOROPHENOL		7.00000	µg/g	0.5			54.55
TDP-94-08A	CSO	2FP 2-FLUOROPHENOL		4.00000	µg/g	0.5	D		
TDP-94-08A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.30000	µg/g	0.5			
TDP-94-08A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.30000	µg/g	0.5	D		
TDP-94-08A	CSO	2MP 2-METHYLPHENOL	LT	1.00000	µg/g	0.5			
TDP-94-08A	CSO	2MP 2-METHYLPHENOL	LT	1.00000	µg/g	0.5	D		
TDP-94-08A	CSO	2NANIL 2-NITROANILINE	ND	30.00000	µg/g	0.5	R		
TDP-94-08A	CSO	2NANIL 2-NITROANILINE	ND	30.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	2NP 2-NITROPHENOL	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	2NP 2-NITROPHENOL	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	20.00000	µg/g	0.5			

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-08A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	35DNA 3,5-DINITROANILINE	LT	20.00000	µg/g	0.5			
TDP-94-08A	CSO	35DNA 3,5-DINITROANILINE	LT	20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	3NANIL 3-NITROANILINE	LT	30.00000	µg/g	0.5			
TDP-94-08A	CSO	3NANIL 3-NITROANILINE	LT	30.00000	µg/g	0.5	D		
TDP-94-08A	CSO	3NT 3-NITROTOLUENE	LT	3.00000	µg/g	0.5			
TDP-94-08A	CSO	3NT 3-NITROTOLUENE	LT	3.00000	µg/g	0.5	D		
TDP-94-08A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	8.00000	µg/g	0.5			
TDP-94-08A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	8.00000	µg/g	0.5	D		
TDP-94-08A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.40000	µg/g	0.5			
TDP-94-08A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.40000	µg/g	0.5	D		
TDP-94-08A	CSO	4CANIL 4-CHLOROANILINE	ND	6.00000	µg/g	0.5	R		
TDP-94-08A	CSO	4CANIL 4-CHLOROANILINE	ND	6.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	9.00000	µg/g	0.5			
TDP-94-08A	CSO	4CL3C 4-CHLORO-3-CRESOL		20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	2.00000	µg/g	0.5	D		
TDP-94-08A	CSO	4MP 4-METHYLPHENOL	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	4MP 4-METHYLPHENOL	LT	2.00000	µg/g	0.5	D		
TDP-94-08A	CSO	4NANIL 4-NITROANILINE	ND	30.00000	µg/g	0.5	R		
TDP-94-08A	CSO	4NANIL 4-NITROANILINE	ND	30.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	4NP 4-NITROPHENOL	LT	30.00000	µg/g	0.5			
TDP-94-08A	CSO	4NP 4-NITROPHENOL	LT	30.00000	µg/g	0.5	D		
TDP-94-08A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	4.00000	µg/g	0.5			
TDP-94-08A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	4.00000	µg/g	0.5	D		
TDP-94-08A	CSO	ALDRN ALDRIN	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	ALDRN ALDRIN	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	ANAPN ACENEPHTHENE		7.00000	µg/g	0.5			35.29
TDP-94-08A	CSO	ANAPN ACENEPHTHENE		10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	ANAPY ACENAPHTHYLENE	LT	0.30000	µg/g	0.5			
TDP-94-08A	CSO	ANAPY ACENAPHTHYLENE	LT	0.30000	µg/g	0.5	D		
TDP-94-08A	CSO	ANIL ANILINE	ND	1.00000	µg/g	0.5	R		
TDP-94-08A	CSO	ANIL ANILINE	ND	1.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	ANTRC ANTHRACENE	LT	7.00000	µg/g	0.5			
TDP-94-08A	CSO	ANTRC ANTHRACENE	LT	7.00000	µg/g	0.5	D		
TDP-94-08A	CSO	ATZ ATRAZINE	LT	0.60000	µg/g	0.5			
TDP-94-08A	CSO	ATZ ATRAZINE	LT	0.60000	µg/g	0.5	D		
TDP-94-08A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	2.00000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-08A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	4.00000	µg/g	0.5			
TDP-94-08A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	4.00000	µg/g	0.5	D		
TDP-94-08A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	4.00000	µg/g	0.5			
TDP-94-08A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	4.00000	µg/g	0.5	D		
TDP-94-08A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE		10.00000	µg/g	0.5			66.67
TDP-94-08A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE		20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.40000	µg/g	0.5			
TDP-94-08A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.40000	µg/g	0.5	D		
TDP-94-08A	CSO	BAPYR BENZO [A] PYRENE	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	BAPYR BENZO [A] PYRENE	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	3.00000	µg/g	0.5			
TDP-94-08A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	3.00000	µg/g	0.5	D		
TDP-94-08A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	20.00000	µg/g	0.5			
TDP-94-08A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	BENSLF BETA-ENDOSULFAN	LT	20.00000	µg/g	0.5			
TDP-94-08A	CSO	BENSLF BETA-ENDOSULFAN	LT	20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	BENZID BENZIDINE	ND	1.00000	µg/g	0.5	R		
TDP-94-08A	CSO	BENZID BENZIDINE	ND	1.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	BENZO BENZOIC ACID	ND	30.00000	µg/g	0.5	R		
TDP-94-08A	CSO	BENZO BENZOIC ACID	ND	30.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	2.00000	µg/g	0.5	D		
TDP-94-08A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	1.00000	µg/g	0.5			
TDP-94-08A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	1.00000	µg/g	0.5	D		
TDP-94-08A	CSO	BZALC BENZYL ALCOHOL	LT	0.30000	µg/g	0.5			
TDP-94-08A	CSO	BZALC BENZYL ALCOHOL	LT	0.30000	µg/g	0.5	D		
TDP-94-08A	CSO	CHRY CHRYSENE	LT	0.30000	µg/g	0.5			
TDP-94-08A	CSO	CHRY CHRYSENE	LT	0.30000	µg/g	0.5	D		
TDP-94-08A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.80000	µg/g	0.5			
TDP-94-08A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.80000	µg/g	0.5	D		
TDP-94-08A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	5.00000	µg/g	0.5			
TDP-94-08A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	5.00000	µg/g	0.5	D		
TDP-94-08A	CSO	CL6ET HEXACHLOROETHANE	LT	20.00000	µg/g	0.5			
TDP-94-08A	CSO	CL6ET HEXACHLOROETHANE	LT	20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	CLDAN CHLORDANE	LT	7.00000	µg/g	0.5			
TDP-94-08A	CSO	CLDAN CHLORDANE	LT	7.00000	µg/g	0.5	D		
TDP-94-08A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	1.00000	µg/g	0.5			
TDP-94-08A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	1.00000	µg/g	0.5	D		
TDP-94-08A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	3.00000	µg/g	0.5			
TDP-94-08A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	3.00000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-08A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.70000	µg/g	0.5			
TDP-94-08A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.70000	µg/g	0.5	D		
TDP-94-08A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	3.00000	µg/g	0.5			
TDP-94-08A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	3.00000	µg/g	0.5	D		
TDP-94-08A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.70000	µg/g	0.5			
TDP-94-08A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.70000	µg/g	0.5	D		
TDP-94-08A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	2.00000	µg/g	0.5	D		
TDP-94-08A	CSO	DBZFUR DIBENZOFURAN	LT	4.00000	µg/g	0.5			
TDP-94-08A	CSO	DBZFUR DIBENZOFURAN	LT	4.00000	µg/g	0.5	D		
TDP-94-08A	CSO	DCPD DICYCLOPENTADIENE	LT	6.00000	µg/g	0.5			
TDP-94-08A	CSO	DCPD DICYCLOPENTADIENE	LT	6.00000	µg/g	0.5	D		
TDP-94-08A	CSO	DDVP VAPONA	LT	0.70000	µg/g	0.5			
TDP-94-08A	CSO	DDVP VAPONA	LT	0.70000	µg/g	0.5	D		
TDP-94-08A	CSO	DEP DIETHYL PHTHALATE	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	DEP DIETHYL PHTHALATE	LT	2.00000	µg/g	0.5	D		
TDP-94-08A	CSO	DEPD4 DIETHYL PHTHALATE-D4		9.00000	µg/g	0.5			11.76
TDP-94-08A	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.00000	µg/g	0.5	D		
TDP-94-08A	CSO	DITH DITHIANE	LT	0.60000	µg/g	0.5			
TDP-94-08A	CSO	DITH DITHIANE	LT	0.60000	µg/g	0.5	D		
TDP-94-08A	CSO	DLDRN DIELDRIN	LT	0.80000	µg/g	0.5			
TDP-94-08A	CSO	DLDRN DIELDRIN	LT	0.80000	µg/g	0.5	D		
TDP-94-08A	CSO	DMP DIMETHYL PHTHALATE	LT	0.60000	µg/g	0.5			
TDP-94-08A	CSO	DMP DIMETHYL PHTHALATE	LT	0.60000	µg/g	0.5	D		
TDP-94-08A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	2.00000	µg/g	0.5	D		
TDP-94-08A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		8.00000	µg/g	0.5			28.57
TDP-94-08A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		6.00000	µg/g	0.5			
TDP-94-08A	CSO	ENDRN ENDRIN	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	ENDRN ENDRIN	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	ENDRN ENDRIN ALDEHYDE	LT	20.00000	µg/g	0.5			
TDP-94-08A	CSO	ENDRN ENDRIN ALDEHYDE	LT	20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	ENDRN ENDRIN KETONE	ND	3.00000	µg/g	0.5	R		
TDP-94-08A	CSO	ENDRN ENDRIN KETONE	ND	3.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	FAMPH FAMOPHOS	ND	10.00000	µg/g	0.5	R		
TDP-94-08A	CSO	FAMPH FAMOPHOS	ND	10.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	FANT FLUORANTHENE	LT	0.30000	µg/g	0.5			

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
TDP-94-08A	CSO	FANT	FLUORANTHENE	LT	0.30000	µg/g	0.5	D		
TDP-94-08A	CSO	FLRENE	FLUORENE	LT	0.60000	µg/g	0.5			
TDP-94-08A	CSO	FLRENE	FLUORENE	LT	0.60000	µg/g	0.5	D		
TDP-94-08A	CSO	HCB	HEXACHLOROBUTADIENE	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	HCB	HEXACHLOROBUTADIENE	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	HPCL	HEPTACHLOR	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	HPCL	HEPTACHLOR	LT	2.00000	µg/g	0.5	D		
TDP-94-08A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	5.00000	µg/g	0.5			
TDP-94-08A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	5.00000	µg/g	0.5	D		
TDP-94-08A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	20.00000	µg/g	0.5			
TDP-94-08A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	ISODR	ISODRIN	LT	5.00000	µg/g	0.5			
TDP-94-08A	CSO	ISODR	ISODRIN	LT	5.00000	µg/g	0.5	D		
TDP-94-08A	CSO	ISOPHR	ISOPHORONE	LT	4.00000	µg/g	0.5			
TDP-94-08A	CSO	ISOPHR	ISOPHORONE	LT	4.00000	µg/g	0.5	D		
TDP-94-08A	CSO	KEP	KEPONE	ND	10.00000	µg/g	0.5	R		
TDP-94-08A	CSO	KEP	KEPONE	ND	10.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	LIN	LINDANE	LT	1.00000	µg/g	0.5			
TDP-94-08A	CSO	LIN	LINDANE	LT	1.00000	µg/g	0.5	D		
TDP-94-08A	CSO	MEXCL	METHOXYCHLOR	LT	3.00000	µg/g	0.5			
TDP-94-08A	CSO	MEXCL	METHOXYCHLOR	LT	3.00000	µg/g	0.5	D		
TDP-94-08A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	1.00000	µg/g	0.5			
TDP-94-08A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	1.00000	µg/g	0.5	D		
TDP-94-08A	CSO	MLTHN	MALATHION	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	MLTHN	MALATHION	LT	2.00000	µg/g	0.5	D		
TDP-94-08A	CSO	NAP	NAPHTHALENE	LT	7.00000	µg/g	0.5			
TDP-94-08A	CSO	NAP	NAPHTHALENE	LT	7.00000	µg/g	0.5	D		
TDP-94-08A	CSO	NB	NITROBENZENE	LT	20.00000	µg/g	0.5			
TDP-94-08A	CSO	NB	NITROBENZENE	LT	20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	NBD5	NITROBENZENE-D5		6.00000	µg/g	0.5			40.00
TDP-94-08A	CSO	NBD5	NITROBENZENE-D5		4.00000	µg/g	0.5			
TDP-94-08A	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	5.00000	µg/g	0.5			
TDP-94-08A	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	5.00000	µg/g	0.5	D		
TDP-94-08A	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	10.00000	µg/g	0.5			
TDP-94-08A	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.00000	µg/g	0.5			
TDP-94-08A	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.00000	µg/g	0.5	D		
TDP-94-08A	CSO	OXAT	1,4-OXATHIANE	LT	0.80000	µg/g	0.5			
TDP-94-08A	CSO	OXAT	1,4-OXATHIANE	LT	0.80000	µg/g	0.5	D		
TDP-94-08A	CSO	PCB016	PCB 1016	LT	3.00000	µg/g	0.5			
TDP-94-08A	CSO	PCB016	PCB 1016	LT	3.00000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-08A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	3.00000	µg/g	0.5	R		
TDP-94-08A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	3.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	3.00000	µg/g	0.5	R		
TDP-94-08A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	3.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	3.00000	µg/g	0.5	R		
TDP-94-08A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	3.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	3.00000	µg/g	0.5	R		
TDP-94-08A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	3.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	3.00000	µg/g	0.5	R		
TDP-94-08A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	3.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	PCB260 PCB 1260	LT	8.00000	µg/g	0.5			
TDP-94-08A	CSO	PCB260 PCB 1260	LT	8.00000	µg/g	0.5	D		
TDP-94-08A	CSO	PCB262 PCB 1262	LT	60.00000	µg/g	0.5			
TDP-94-08A	CSO	PCB262 PCB 1262	LT	60.00000	µg/g	0.5	D		
TDP-94-08A	CSO	PCP PENTACHLOROPHENOL	LT	8.00000	µg/g	0.5			
TDP-94-08A	CSO	PCP PENTACHLOROPHENOL	LT	8.00000	µg/g	0.5	D		
TDP-94-08A	CSO	PHANT PHENANTHRENE	LT	0.30000	µg/g	0.5			
TDP-94-08A	CSO	PHANT PHENANTHRENE	LT	0.30000	µg/g	0.5	D		
TDP-94-08A	CSO	PHEND6 PHENOL-D6		9.00000	µg/g	0.5			25.00
TDP-94-08A	CSO	PHEND6 PHENOL-D6		7.00000	µg/g	0.5	D		
TDP-94-08A	CSO	PHENO PHENOL		10.00000	µg/g	0.5			
TDP-94-08A	CSO	PHENO PHENOL		10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.60000	µg/g	0.5			
TDP-94-08A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.60000	µg/g	0.5	D		
TDP-94-08A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.70000	µg/g	0.5			
TDP-94-08A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.70000	µg/g	0.5	D		
TDP-94-08A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	1.00000	µg/g	0.5			
TDP-94-08A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	1.00000	µg/g	0.5	D		
TDP-94-08A	CSO	PRTHN PARATHION	LT	20.00000	µg/g	0.5			
TDP-94-08A	CSO	PRTHN PARATHION	LT	20.00000	µg/g	0.5	D		
TDP-94-08A	CSO	PYR PYRENE		7.00000	µg/g	0.5			35.29
TDP-94-08A	CSO	PYR PYRENE		10.00000	µg/g	0.5	D		
TDP-94-08A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	9.00000	µg/g	0.5			
TDP-94-08A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	9.00000	µg/g	0.5	D		
TDP-94-08A	CSO	TRPD14 TERPHENYL-D14		5.00000	µg/g	0.5			18.18
TDP-94-08A	CSO	TRPD14 TERPHENYL-D14		6.00000	µg/g	0.5	D		
TDP-94-08A	CSO	TXPHE TOXAPHENE	LT	100.00000	µg/g	0.5			
TDP-94-08A	CSO	TXPHE TOXAPHENE	LT	100.00000	µg/g	0.5	D		
TDP-94-09A	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		7.20000	µg/g	0.5			14.19
TDP-94-09A	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		8.30000	µg/g	0.5	D		
TDP-94-09A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	µg/g	0.5			25.00
TDP-94-09A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-09A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.20000	µg/g	0.5			7.41
TDP-94-09A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.60000	µg/g	0.5	D		
TDP-94-09A	CSO	2FBP 2-FLUOROBIPHENYL		8.60000	µg/g	0.5			13.04
TDP-94-09A	CSO	2FBP 2-FLUOROBIPHENYL		9.80000	µg/g	0.5	D		
TDP-94-09A	CSO	2FP 2-FLUOROPHENOL		5.30000	µg/g	0.5			5.50
TDP-94-09A	CSO	2FP 2-FLUOROPHENOL		5.60000	µg/g	0.5	D		
TDP-94-09A	CSO	DEPD4 DIETHYL PHTHALATE-D4		6.90000	µg/g	0.5			36.69
TDP-94-09A	CSO	DEPD4 DIETHYL PHTHALATE-D4		10.00000	µg/g	0.5	D		
TDP-94-09A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		8.40000	µg/g	0.5			42.99
TDP-94-09A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	µg/g	0.5	D		
TDP-94-09A	CSO	NBD5 NITROBENZENE-D5		4.70000	µg/g	0.5			12.00
TDP-94-09A	CSO	NBD5 NITROBENZENE-D5		5.30000	µg/g	0.5	D		
TDP-94-09A	CSO	PHEND6 PHENOL-D6		6.40000	µg/g	0.5			6.06
TDP-94-09A	CSO	PHEND6 PHENOL-D6		6.80000	µg/g	0.5	D		
TDP-94-09A	CSO	TRPD14 TERPHENYL-D14		2.90000	µg/g	0.5			24.24
TDP-94-09A	CSO	TRPD14 TERPHENYL-D14		3.70000	µg/g	0.5	D		
TDP-94-09B	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		7.20000	µg/g	5.0			16.56
TDP-94-09B	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.50000	µg/g	5.0	D		
TDP-94-09B	CSO	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	µg/g	5.0			18.18
TDP-94-09B	CSO	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	µg/g	5.0	D		
TDP-94-09B	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.30000	µg/g	5.0			12.39
TDP-94-09B	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.00000	µg/g	5.0	D		
TDP-94-09B	CSO	2FBP 2-FLUOROBIPHENYL		8.80000	µg/g	5.0			12.77
TDP-94-09B	CSO	2FBP 2-FLUOROBIPHENYL		10.00000	µg/g	5.0	D		
TDP-94-09B	CSO	2FP 2-FLUOROPHENOL		5.70000	µg/g	5.0			6.78
TDP-94-09B	CSO	2FP 2-FLUOROPHENOL		6.10000	µg/g	5.0	D		
TDP-94-09B	CSO	DEPD4 DIETHYL PHTHALATE-D4		6.90000	µg/g	5.0			36.69
TDP-94-09B	CSO	DEPD4 DIETHYL PHTHALATE-D4		10.00000	µg/g	5.0	D		
TDP-94-09B	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		8.30000	µg/g	5.0			44.13
TDP-94-09B	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	µg/g	5.0	D		
TDP-94-09B	CSO	NBD5 NITROBENZENE-D5		4.70000	µg/g	5.0			13.86
TDP-94-09B	CSO	NBD5 NITROBENZENE-D5		5.40000	µg/g	5.0	D		
TDP-94-09B	CSO	PHEND6 PHENOL-D6		6.80000	µg/g	5.0			11.11
TDP-94-09B	CSO	PHEND6 PHENOL-D6		7.60000	µg/g	5.0	D		
TDP-94-09B	CSO	TRPD14 TERPHENYL-D14		2.80000	µg/g	5.0			27.69
TDP-94-09B	CSO	TRPD14 TERPHENYL-D14		3.70000	µg/g	5.0	D		
TDP-94-13A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5			
TDP-94-13A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5	D		
TDP-94-13A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		7.30000	µg/g	0.5			5.33
TDP-94-13A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		7.70000	µg/g	0.5	D		
TDP-94-13A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
TDP-94-13A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
TDP-94-13A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
TDP-94-13A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
TDP-94-13A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		5.30000	µg/g	0.5			7.84
TDP-94-13A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		4.90000	µg/g	0.5	D		
TDP-94-13A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
TDP-94-13A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
TDP-94-13A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	R		
TDP-94-13A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	DR		
TDP-94-13A	CSO	14DCLB 1,4-DICHLOROBENZENE		6.00000	µg/g	0.5			
TDP-94-13A	CSO	14DCLB 1,4-DICHLOROBENZENE		6.00000	µg/g	0.5	D		
TDP-94-13A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
TDP-94-13A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
TDP-94-13A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			
TDP-94-13A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
TDP-94-13A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	µg/g	0.5			
TDP-94-13A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	µg/g	0.5			
TDP-94-13A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
TDP-94-13A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
TDP-94-13A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
TDP-94-13A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
TDP-94-13A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
TDP-94-13A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
TDP-94-13A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			
TDP-94-13A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
TDP-94-13A	CSO	24DNT 2,4-DINITROTOLUENE		7.50000	µg/g	0.5	X		13.66
TDP-94-13A	CSO	24DNT 2,4-DINITROTOLUENE		8.60000	µg/g	0.5	D		
TDP-94-13A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
TDP-94-13A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
TDP-94-13A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			
TDP-94-13A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
TDP-94-13A	CSO	2CLP 2-CHLOROPHENOL		5.90000	µg/g	0.5			3.33
TDP-94-13A	CSO	2CLP 2-CHLOROPHENOL		6.10000	µg/g	0.5	D		
TDP-94-13A	CSO	2CLPD4 2-CHLOROPHENOL-D4		3.70000	µg/g	0.5			
TDP-94-13A	CSO	2CLPD4 2-CHLOROPHENOL-D4		3.70000	µg/g	0.5	D		
TDP-94-13A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
TDP-94-13A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		
TDP-94-13A	CSO	2FBP 2-FLUOROBIPHENYL		6.60000	µg/g	0.5			7.30
TDP-94-13A	CSO	2FBP 2-FLUOROBIPHENYL		7.10000	µg/g	0.5	D		
TDP-94-13A	CSO	2FP 2-FLUOROPHENOL		3.60000	µg/g	0.5			
TDP-94-13A	CSO	2FP 2-FLUOROPHENOL		3.60000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-13A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5			
TDP-94-13A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5	D		
TDP-94-13A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
TDP-94-13A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
TDP-94-13A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
TDP-94-13A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
TDP-94-13A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5			
TDP-94-13A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
TDP-94-13A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5			
TDP-94-13A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5	D		
TDP-94-13A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
TDP-94-13A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
TDP-94-13A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5			
TDP-94-13A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5	D		
TDP-94-13A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
TDP-94-13A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
TDP-94-13A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
TDP-94-13A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		
TDP-94-13A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
TDP-94-13A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
TDP-94-13A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
TDP-94-13A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	DR		
TDP-94-13A	CSO	4CL3C 4-CHLORO-3-CRESOL		11.00000	µg/g	0.5			16.67
TDP-94-13A	CSO	4CL3C 4-CHLORO-3-CRESOL		13.00000	µg/g	0.5	D		
TDP-94-13A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
TDP-94-13A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
TDP-94-13A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
TDP-94-13A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		
TDP-94-13A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
TDP-94-13A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
TDP-94-13A	CSO	4NP 4-NITROPHENOL		13.00000	µg/g	0.5			14.29
TDP-94-13A	CSO	4NP 4-NITROPHENOL		15.00000	µg/g	0.5	DX		
TDP-94-13A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
TDP-94-13A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
TDP-94-13A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
TDP-94-13A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		
TDP-94-13A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5			
TDP-94-13A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5	D		
TDP-94-13A	CSO	ANAPN ACENEPHTHENE		7.50000	µg/g	0.5			11.32
TDP-94-13A	CSO	ANAPN ACENEPHTHENE		8.40000	µg/g	0.5	D		
TDP-94-13A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5			
TDP-94-13A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>										
TDP-94-13A	CSO	ANIL	ANILINE	ND	0.13000	µg/g	0.5	R		
TDP-94-13A	CSO	ANIL	ANILINE	ND	0.13000	µg/g	0.5	DR		
TDP-94-13A	CSO	ANTRC	ANTHRACENE	LT	0.71000	µg/g	0.5			
TDP-94-13A	CSO	ANTRC	ANTHRACENE	LT	0.71000	µg/g	0.5	D		
TDP-94-13A	CSO	ATZ	ATRAZINE	LT	0.06500	µg/g	0.5			
TDP-94-13A	CSO	ATZ	ATRAZINE	LT	0.06500	µg/g	0.5	D		
TDP-94-13A	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
TDP-94-13A	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
TDP-94-13A	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
TDP-94-13A	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
TDP-94-13A	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
TDP-94-13A	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
TDP-94-13A	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
TDP-94-13A	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5	D		
TDP-94-13A	CSO	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5			
TDP-94-13A	CSO	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5	D		
TDP-94-13A	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			
TDP-94-13A	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
TDP-94-13A	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5			
TDP-94-13A	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5	D		
TDP-94-13A	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
TDP-94-13A	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
TDP-94-13A	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
TDP-94-13A	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		
TDP-94-13A	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
TDP-94-13A	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
TDP-94-13A	CSO	BENZID	BENZIDINE	ND	0.13000	µg/g	0.5	R		
TDP-94-13A	CSO	BENZID	BENZIDINE	ND	0.13000	µg/g	0.5	DR		
TDP-94-13A	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
TDP-94-13A	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/g	0.5	DR		
TDP-94-13A	CSO	BGHIPI	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5			
TDP-94-13A	CSO	BGHIPI	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5	D		
TDP-94-13A	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5			
TDP-94-13A	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5	D		
TDP-94-13A	CSO	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g	0.5			
TDP-94-13A	CSO	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g	0.5	D		
TDP-94-13A	CSO	CHRY	CHRYSENE	LT	0.03200	µg/g	0.5			
TDP-94-13A	CSO	CHRY	CHRYSENE	LT	0.03200	µg/g	0.5	D		
TDP-94-13A	CSO	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5			
TDP-94-13A	CSO	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5	D		
TDP-94-13A	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-13A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
TDP-94-13A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
TDP-94-13A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
TDP-94-13A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
TDP-94-13A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
TDP-94-13A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			
TDP-94-13A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		
TDP-94-13A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
TDP-94-13A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
TDP-94-13A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
TDP-94-13A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
TDP-94-13A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
TDP-94-13A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
TDP-94-13A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			
TDP-94-13A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
TDP-94-13A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
TDP-94-13A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		
TDP-94-13A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5			
TDP-94-13A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
TDP-94-13A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
TDP-94-13A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
TDP-94-13A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5			
TDP-94-13A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5	D		
TDP-94-13A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5			
TDP-94-13A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5	D		
TDP-94-13A	CSO	DEPD4 DIETHYL PHTHALATE-D4		7.50000	µg/g	0.5			21.43
TDP-94-13A	CSO	DEPD4 DIETHYL PHTHALATE-D4		9.30000	µg/g	0.5	D		
TDP-94-13A	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5			
TDP-94-13A	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5	D		
TDP-94-13A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5			
TDP-94-13A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5	D		
TDP-94-13A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			
TDP-94-13A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
TDP-94-13A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
TDP-94-13A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		
TDP-94-13A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
TDP-94-13A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		
TDP-94-13A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		11.00000	µg/g	0.5			11.54
TDP-94-13A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		9.80000	µg/g	0.5			
TDP-94-13A	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	0.5			
TDP-94-13A	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-13A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
TDP-94-13A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
TDP-94-13A	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
TDP-94-13A	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	0.5	DR		
TDP-94-13A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
TDP-94-13A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		
TDP-94-13A	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	0.5	R		
TDP-94-13A	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	0.5	DR		
TDP-94-13A	CSO	FANT FLUORANTHENE	LT	0.03200	µg/g	0.5			
TDP-94-13A	CSO	FANT FLUORANTHENE	LT	0.03200	µg/g	0.5	D		
TDP-94-13A	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	0.5			
TDP-94-13A	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	0.5	D		
TDP-94-13A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
TDP-94-13A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		
TDP-94-13A	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	0.5			
TDP-94-13A	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
TDP-94-13A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
TDP-94-13A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		
TDP-94-13A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
TDP-94-13A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
TDP-94-13A	CSO	ISODR ISODRIN	LT	0.48000	µg/g	0.5			
TDP-94-13A	CSO	ISODR ISODRIN	LT	0.48000	µg/g	0.5	D		
TDP-94-13A	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	0.5			
TDP-94-13A	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	0.5	D		
TDP-94-13A	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	R		
TDP-94-13A	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	DR		
TDP-94-13A	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5			
TDP-94-13A	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5	D		
TDP-94-13A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5			
TDP-94-13A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		
TDP-94-13A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5			
TDP-94-13A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5	D		
TDP-94-13A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5			
TDP-94-13A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5	D		
TDP-94-13A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5			
TDP-94-13A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5	D		
TDP-94-13A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5			
TDP-94-13A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5	D		
TDP-94-13A	CSO	NBD5 NITROBENZENE-D5		3.50000	µg/g	0.5			2.90
TDP-94-13A	CSO	NBD5 NITROBENZENE-D5		3.40000	µg/g	0.5			
TDP-94-13A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
TDP-94-13A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-13A	CSO	NNDNP N-NOTROSODI-NPROPYLAMINE		6.50000	µg/g	0.5			8.82
TDP-94-13A	CSO	NNDNP N-NOTROSODI-NPROPYLAMINE		7.10000	µg/g	0.5	D		
TDP-94-13A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
TDP-94-13A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
TDP-94-13A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
TDP-94-13A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		
TDP-94-13A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5			
TDP-94-13A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5	D		
TDP-94-13A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
TDP-94-13A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	DR		
TDP-94-13A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
TDP-94-13A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	DR		
TDP-94-13A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
TDP-94-13A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	DR		
TDP-94-13A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
TDP-94-13A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	DR		
TDP-94-13A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		
TDP-94-13A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	DR		
TDP-94-13A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
TDP-94-13A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
TDP-94-13A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
TDP-94-13A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
TDP-94-13A	CSO	PCP PENTACHLOROPHENOL		6.50000	µg/g	0.5			15.60
TDP-94-13A	CSO	PCP PENTACHLOROPHENOL		7.60000	µg/g	0.5	D		
TDP-94-13A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5			
TDP-94-13A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5	D		
TDP-94-13A	CSO	PHEND6 PHENOL-D6		4.80000	µg/g	0.5			6.06
TDP-94-13A	CSO	PHEND6 PHENOL-D6		5.10000	µg/g	0.5	D		
TDP-94-13A	CSO	PHENO PHENOL		8.90000	µg/g	0.5			5.46
TDP-94-13A	CSO	PHENO PHENOL		9.40000	µg/g	0.5	D		
TDP-94-13A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
TDP-94-13A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		
TDP-94-13A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
TDP-94-13A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
TDP-94-13A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			
TDP-94-13A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
TDP-94-13A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			
TDP-94-13A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
TDP-94-13A	CSO	PYR PYRENE		6.10000	µg/g	0.5			15.15
TDP-94-13A	CSO	PYR PYRENE		7.10000	µg/g	0.5	D		
TDP-94-13A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TDP-94-13A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
TDP-94-13A	CSO	TRPD14 TERPHENYL-D14		3.50000	µg/g	0.5			5.56
TDP-94-13A	CSO	TRPD14 TERPHENYL-D14		3.70000	µg/g	0.5	D		
TDP-94-13A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
TDP-94-13A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		
Chemical Class: VOLATILES									
TDP-94-05B	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g	5.0			
TDP-94-05B	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g	5.0	D		
TDP-94-05B	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g	5.0			
TDP-94-05B	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g	5.0	D		
TDP-94-05B	CSO	11DCE 1,1-DICHLOROETHYLENE		4.50000	µg/g	5.0			2.25
TDP-94-05B	CSO	11DCE 1,1-DICHLOROETHYLENE		4.40000	µg/g	5.0	D		
TDP-94-05B	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g	5.0			
TDP-94-05B	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g	5.0	D		
TDP-94-05B	CSO	12DCD4 1,2-DICHLOROETHANE-D4		5.50000	µg/g	5.0			
TDP-94-05B	CSO	12DCD4 1,2-DICHLOROETHANE-D4		5.50000	µg/g	5.0	D		
TDP-94-05B	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g	5.0			
TDP-94-05B	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g	5.0	D		
TDP-94-05B	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g	5.0			
TDP-94-05B	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g	5.0	D		
TDP-94-05B	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g	5.0			
TDP-94-05B	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g	5.0	D		
TDP-94-05B	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g	5.0			
TDP-94-05B	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g	5.0	D		
TDP-94-05B	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g	5.0			
TDP-94-05B	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g	5.0	D		
TDP-94-05B	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g	5.0			
TDP-94-05B	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g	5.0	D		
TDP-94-05B	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g	5.0			
TDP-94-05B	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g	5.0	D		
TDP-94-05B	CSO	ACET ACETONE	LT	3.30000	µg/g	5.0			
TDP-94-05B	CSO	ACET ACETONE	LT	3.30000	µg/g	5.0	D		
TDP-94-05B	CSO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g	5.0			
TDP-94-05B	CSO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g	5.0	D		
TDP-94-05B	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g	5.0			
TDP-94-05B	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g	5.0	D		
TDP-94-05B	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	5.0	R		
TDP-94-05B	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	5.0	DR		
TDP-94-05B	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	5.0	R		
TDP-94-05B	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	5.0	DR		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
TDP-94-05B	CSO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g	5.0			
TDP-94-05B	CSO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g	5.0	D		
TDP-94-05B	CSO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g	5.0			
TDP-94-05B	CSO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g	5.0	D		
TDP-94-05B	CSO	C6H6 BENZENE		5.40000	µg/g	5.0			1.83
TDP-94-05B	CSO	C6H6 BENZENE		5.50000	µg/g	5.0	D		
TDP-94-05B	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g	5.0			
TDP-94-05B	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g	5.0	D		
TDP-94-05B	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g	5.0			
TDP-94-05B	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g	5.0	D		
TDP-94-05B	CSO	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	µg/g	5.0			
TDP-94-05B	CSO	CD2CL2 METHYLENE CHLORIDE-D2		3.40000	µg/g	5.0			
TDP-94-05B	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g	5.0			
TDP-94-05B	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g	5.0	D		
TDP-94-05B	CSO	CH3BR BROMOMETHANE	LT	0.26000	µg/g	5.0			
TDP-94-05B	CSO	CH3BR BROMOMETHANE	LT	0.26000	µg/g	5.0	D		
TDP-94-05B	CSO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g	5.0			
TDP-94-05B	CSO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g	5.0	D		
TDP-94-05B	CSO	CHBR3 BROMOFORM	LT	0.20000	µg/g	5.0			
TDP-94-05B	CSO	CHBR3 BROMOFORM	LT	0.20000	µg/g	5.0	D		
TDP-94-05B	CSO	CHCL3 CHLOROFORM	LT	0.24000	µg/g	5.0			
TDP-94-05B	CSO	CHCL3 CHLOROFORM	LT	0.24000	µg/g	5.0	D		
TDP-94-05B	CSO	CLC6H5 MONOCHLORO BENZENE		4.70000	µg/g	5.0			6.19
TDP-94-05B	CSO	CLC6H5 MONOCHLORO BENZENE		5.00000	µg/g	5.0	D		
TDP-94-05B	CSO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	5.0	R		
TDP-94-05B	CSO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	5.0	DR		
TDP-94-05B	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g	5.0			
TDP-94-05B	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g	5.0	D		
TDP-94-05B	CSO	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	0.20000	µg/g	5.0			
TDP-94-05B	CSO	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	0.20000	µg/g	5.0	D		
TDP-94-05B	CSO	ETBD10 ETHYLBENZENE-D10		5.70000	µg/g	5.0			7.27
TDP-94-05B	CSO	ETBD10 ETHYLBENZENE-D10		5.30000	µg/g	5.0			
TDP-94-05B	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g	5.0			
TDP-94-05B	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g	5.0	D		
TDP-94-05B	CSO	MEC6D8 TOLUENE-D8		5.50000	µg/g	5.0			9.52
TDP-94-05B	CSO	MEC6D8 TOLUENE-D8		5.00000	µg/g	5.0			
TDP-94-05B	CSO	MEC6H5 TOLUENE		4.70000	µg/g	5.0			6.19
TDP-94-05B	CSO	MEC6H5 TOLUENE		5.00000	µg/g	5.0	D		
TDP-94-05B	CSO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g	5.0			
TDP-94-05B	CSO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g	5.0	D		
TDP-94-05B	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g	5.0			

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
TDP-94-05B	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g	5.0	D		
TDP-94-05B	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	5.0	R		
TDP-94-05B	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	5.0	DR		
TDP-94-05B	CSO	STYR STYRENE	ND	0.60000	µg/g	5.0	R		
TDP-94-05B	CSO	STYR STYRENE	ND	0.60000	µg/g	5.0	DR		
TDP-94-05B	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	5.0	R		
TDP-94-05B	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	5.0	DR		
TDP-94-05B	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g	5.0			
TDP-94-05B	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g	5.0	D		
TDP-94-05B	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g	5.0			
TDP-94-05B	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g	5.0	D		
TDP-94-05B	CSO	TRCLE TRICHLOROETHYLENE		4.50000	µg/g	5.0			2.20
TDP-94-05B	CSO	TRCLE TRICHLOROETHYLENE		4.60000	µg/g	5.0	D		
TDP-94-05B	CSO	XYLEN XYLENE	LT	0.78000	µg/g	5.0			
TDP-94-05B	CSO	XYLEN XYLENE	LT	0.78000	µg/g	5.0	D		
TDP-94-08A	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g	0.5			
TDP-94-08A	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g	0.5	D		
TDP-94-08A	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g	0.5			
TDP-94-08A	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g	0.5	D		
TDP-94-08A	CSO	11DCE 1,1-DICHLOROETHYLENE		4.90000	µg/g	0.5			4.00
TDP-94-08A	CSO	11DCE 1,1-DICHLOROETHYLENE		5.10000	µg/g	0.5	D		
TDP-94-08A	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g	0.5			
TDP-94-08A	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g	0.5	D		
TDP-94-08A	CSO	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	µg/g	0.5			
TDP-94-08A	CSO	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	µg/g	0.5			
TDP-94-08A	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g	0.5			
TDP-94-08A	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g	0.5	D		
TDP-94-08A	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g	0.5			
TDP-94-08A	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g	0.5	D		
TDP-94-08A	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g	0.5			
TDP-94-08A	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g	0.5	D		
TDP-94-08A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g	0.5			
TDP-94-08A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g	0.5	D		
TDP-94-08A	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g	0.5			
TDP-94-08A	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g	0.5	D		
TDP-94-08A	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g	0.5			
TDP-94-08A	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g	0.5	D		
TDP-94-08A	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g	0.5			
TDP-94-08A	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g	0.5	D		
TDP-94-08A	CSO	ACET ACETONE	LT	3.30000	µg/g	0.5			
TDP-94-08A	CSO	ACET ACETONE	LT	3.30000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-08A	CSO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g	0.5			
TDP-94-08A	CSO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g	0.5	D		
TDP-94-08A	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g	0.5			
TDP-94-08A	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g	0.5	D		
TDP-94-08A	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	0.5	R		
TDP-94-08A	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	0.5	DR		
TDP-94-08A	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	0.5	R		
TDP-94-08A	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g	0.5			
TDP-94-08A	CSO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g	0.5	D		
TDP-94-08A	CSO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g	0.5			
TDP-94-08A	CSO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g	0.5	D		
TDP-94-08A	CSO	C6H6 BENZENE		4.50000	µg/g	0.5			4.35
TDP-94-08A	CSO	C6H6 BENZENE		4.70000	µg/g	0.5	D		
TDP-94-08A	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g	0.5			
TDP-94-08A	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g	0.5	D		
TDP-94-08A	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g	0.5			
TDP-94-08A	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g	0.5	D		
TDP-94-08A	CSO	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	µg/g	0.5			
TDP-94-08A	CSO	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	µg/g	0.5			
TDP-94-08A	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g	0.5			
TDP-94-08A	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g	0.5	D		
TDP-94-08A	CSO	CH3BR BROMOMETHANE	LT	0.26000	µg/g	0.5			
TDP-94-08A	CSO	CH3BR BROMOMETHANE	LT	0.26000	µg/g	0.5	D		
TDP-94-08A	CSO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g	0.5			
TDP-94-08A	CSO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g	0.5	D		
TDP-94-08A	CSO	CHBR3 BROMOFORM	LT	0.20000	µg/g	0.5			
TDP-94-08A	CSO	CHBR3 BROMOFORM	LT	0.20000	µg/g	0.5	D		
TDP-94-08A	CSO	CHCL3 CHLOROFORM	LT	0.24000	µg/g	0.5			
TDP-94-08A	CSO	CHCL3 CHLOROFORM	LT	0.24000	µg/g	0.5	D		
TDP-94-08A	CSO	CLC6H5 MONOCHLORO BENZENE		5.60000	µg/g	0.5			
TDP-94-08A	CSO	CLC6H5 MONOCHLORO BENZENE		5.60000	µg/g	0.5	D		
TDP-94-08A	CSO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	0.5	R		
TDP-94-08A	CSO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	0.5	DR		
TDP-94-08A	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g	0.5			
TDP-94-08A	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g	0.5	D		
TDP-94-08A	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	µg/g	0.5			
TDP-94-08A	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	µg/g	0.5	D		
TDP-94-08A	CSO	ETBD10 ETHYLBENZENE-D10		5.40000	µg/g	0.5			1.87
TDP-94-08A	CSO	ETBD10 ETHYLBENZENE-D10		5.30000	µg/g	0.5			
TDP-94-08A	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g	0.5			
TDP-94-08A	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: VOLATILES</i>									
TDP-94-08A	CSO	MEC6D8 TOLUENE-D8		5.20000	µg/g	0.5			
TDP-94-08A	CSO	MEC6D8 TOLUENE-D8		5.20000	µg/g	0.5	D		
TDP-94-08A	CSO	MEC6H5 TOLUENE		5.40000	µg/g	0.5			3.64
TDP-94-08A	CSO	MEC6H5 TOLUENE		5.60000	µg/g	0.5	D		
TDP-94-08A	CSO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g	0.5			
TDP-94-08A	CSO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g	0.5	D		
TDP-94-08A	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g	0.5			
TDP-94-08A	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g	0.5	D		
TDP-94-08A	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	0.5	R		
TDP-94-08A	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	0.5	DR		
TDP-94-08A	CSO	STYR STYRENE	ND	0.60000	µg/g	0.5	R		
TDP-94-08A	CSO	STYR STYRENE	ND	0.60000	µg/g	0.5	DR		
TDP-94-08A	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	0.5	R		
TDP-94-08A	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	0.5	DR		
TDP-94-08A	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g	0.5			
TDP-94-08A	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g	0.5	D		
TDP-94-08A	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g	0.5			
TDP-94-08A	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g	0.5	D		
TDP-94-08A	CSO	TRCLE TRICHLOROETHYLENE		4.80000	µg/g	0.5			6.06
TDP-94-08A	CSO	TRCLE TRICHLOROETHYLENE		5.10000	µg/g	0.5	D		
TDP-94-08A	CSO	XYLEN XYLENE	LT	0.78000	µg/g	0.5			
TDP-94-08A	CSO	XYLEN XYLENE	LT	0.78000	µg/g	0.5	D		
TDP-94-09A	CSO	12DCD4 1,2-DICHLOROETHANE-D4		5.20000	µg/g	0.5			1.94
TDP-94-09A	CSO	12DCD4 1,2-DICHLOROETHANE-D4		5.10000	µg/g	0.5	D		
TDP-94-09A	CSO	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	µg/g	0.5			13.33
TDP-94-09A	CSO	CD2CL2 METHYLENE CHLORIDE-D2		2.80000	µg/g	0.5	D		
TDP-94-09A	CSO	ETBD10 ETHYLBENZENE-D10		5.70000	µg/g	0.5			9.17
TDP-94-09A	CSO	ETBD10 ETHYLBENZENE-D10		5.20000	µg/g	0.5	D		
TDP-94-09A	CSO	MEC6D8 TOLUENE-D8		5.60000	µg/g	0.5			13.33
TDP-94-09A	CSO	MEC6D8 TOLUENE-D8		4.90000	µg/g	0.5	D		
TDP-94-09B	CSO	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	µg/g	5.0			1.98
TDP-94-09B	CSO	12DCD4 1,2-DICHLOROETHANE-D4		5.10000	µg/g	5.0	D		
TDP-94-09B	CSO	CD2CL2 METHYLENE CHLORIDE-D2		3.20000	µg/g	5.0			13.33
TDP-94-09B	CSO	CD2CL2 METHYLENE CHLORIDE-D2		2.80000	µg/g	5.0	D		
TDP-94-09B	CSO	ETBD10 ETHYLBENZENE-D10		5.60000	µg/g	5.0			5.50
TDP-94-09B	CSO	ETBD10 ETHYLBENZENE-D10		5.30000	µg/g	5.0	D		
TDP-94-09B	CSO	MEC6D8 TOLUENE-D8		5.40000	µg/g	5.0			5.71
TDP-94-09B	CSO	MEC6D8 TOLUENE-D8		5.10000	µg/g	5.0	D		
TDP-94-13A	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g	0.5			
TDP-94-13A	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g	0.5	D		
TDP-94-13A	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g	0.5			

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
TDP-94-13A	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g	0.5	D		
TDP-94-13A	CSO	11DCE 1,1-DICHLOROETHYLENE		4.70000	µg/g	0.5			2.11
TDP-94-13A	CSO	11DCE 1,1-DICHLOROETHYLENE		4.80000	µg/g	0.5	D		
TDP-94-13A	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g	0.5			
TDP-94-13A	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g	0.5	D		
TDP-94-13A	CSO	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	µg/g	0.5			4.00
TDP-94-13A	CSO	12DCD4 1,2-DICHLOROETHANE-D4		5.10000	µg/g	0.5			
TDP-94-13A	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g	0.5			
TDP-94-13A	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g	0.5	D		
TDP-94-13A	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g	0.5			
TDP-94-13A	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g	0.5	D		
TDP-94-13A	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g	0.5			
TDP-94-13A	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g	0.5	D		
TDP-94-13A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g	0.5			
TDP-94-13A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g	0.5	D		
TDP-94-13A	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g	0.5			
TDP-94-13A	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g	0.5	D		
TDP-94-13A	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g	0.5			
TDP-94-13A	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g	0.5	D		
TDP-94-13A	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g	0.5			
TDP-94-13A	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g	0.5	D		
TDP-94-13A	CSO	ACET ACETONE	LT	3.30000	µg/g	0.5			
TDP-94-13A	CSO	ACET ACETONE	LT	3.30000	µg/g	0.5	D		
TDP-94-13A	CSO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g	0.5			
TDP-94-13A	CSO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g	0.5	D		
TDP-94-13A	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g	0.5			
TDP-94-13A	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g	0.5	D		
TDP-94-13A	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	0.5	R		
TDP-94-13A	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	0.5	DR		
TDP-94-13A	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	0.5	R		
TDP-94-13A	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	0.5	DR		
TDP-94-13A	CSO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g	0.5			
TDP-94-13A	CSO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g	0.5	D		
TDP-94-13A	CSO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g	0.5			
TDP-94-13A	CSO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g	0.5	D		
TDP-94-13A	CSO	C6H6 BENZENE		4.30000	µg/g	0.5			
TDP-94-13A	CSO	C6H6 BENZENE		4.30000	µg/g	0.5	D		
TDP-94-13A	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g	0.5			
TDP-94-13A	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g	0.5	D		
TDP-94-13A	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g	0.5			
TDP-94-13A	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TDP-94-13A	CSO	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	µg/g	0.5			
TDP-94-13A	CSO	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	µg/g	0.5	D		
TDP-94-13A	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g	0.5			
TDP-94-13A	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g	0.5	D		
TDP-94-13A	CSO	CH3BR BROMOMETHANE	LT	0.26000	µg/g	0.5			
TDP-94-13A	CSO	CH3BR BROMOMETHANE	LT	0.26000	µg/g	0.5	D		
TDP-94-13A	CSO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g	0.5			
TDP-94-13A	CSO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g	0.5	D		
TDP-94-13A	CSO	CHBR3 BROMOFORM	LT	0.20000	µg/g	0.5			
TDP-94-13A	CSO	CHBR3 BROMOFORM	LT	0.20000	µg/g	0.5	D		
TDP-94-13A	CSO	CHCL3 CHLOROFORM	LT	0.24000	µg/g	0.5			
TDP-94-13A	CSO	CHCL3 CHLOROFORM	LT	0.24000	µg/g	0.5	D		
TDP-94-13A	CSO	CLC6H5 MONOCHLOROBENZENE		5.40000	µg/g	0.5			1.83
TDP-94-13A	CSO	CLC6H5 MONOCHLOROBENZENE		5.50000	µg/g	0.5	D		
TDP-94-13A	CSO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	0.5	R		
TDP-94-13A	CSO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	0.5	DR		
TDP-94-13A	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g	0.5			
TDP-94-13A	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g	0.5	D		
TDP-94-13A	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	µg/g	0.5			
TDP-94-13A	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	µg/g	0.5	D		
TDP-94-13A	CSO	ETBD10 ETHYLBENZENE-D10		5.20000	µg/g	0.5			3.77
TDP-94-13A	CSO	ETBD10 ETHYLBENZENE-D10		5.40000	µg/g	0.5	D		
TDP-94-13A	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g	0.5			
TDP-94-13A	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g	0.5	D		
TDP-94-13A	CSO	MEC6D8 TOLUENE-D8		4.80000	µg/g	0.5			4.08
TDP-94-13A	CSO	MEC6D8 TOLUENE-D8		5.00000	µg/g	0.5			
TDP-94-13A	CSO	MEC6H5 TOLUENE		5.20000	µg/g	0.5			5.61
TDP-94-13A	CSO	MEC6H5 TOLUENE		5.50000	µg/g	0.5	D		
TDP-94-13A	CSO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g	0.5			
TDP-94-13A	CSO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g	0.5	D		
TDP-94-13A	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g	0.5			
TDP-94-13A	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g	0.5	D		
TDP-94-13A	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	0.5	R		
TDP-94-13A	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	0.5	DR		
TDP-94-13A	CSO	STYR STYRENE	ND	0.60000	µg/g	0.5	R		
TDP-94-13A	CSO	STYR STYRENE	ND	0.60000	µg/g	0.5	DR		
TDP-94-13A	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	0.5	R		
TDP-94-13A	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	0.5	DR		
TDP-94-13A	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g	0.5			
TDP-94-13A	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g	0.5	D		
TDP-94-13A	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g	0.5			
TDP-94-13A	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g	0.5	D		

Tire Disposal Area (SWMU 13) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: VOLATILES</i>									
TDP-94-13A	CSO	TRCLE TRICHLOROETHYLENE		5.10000	µg/g	0.5			
TDP-94-13A	CSO	TRCLE TRICHLOROETHYLENE		5.10000	µg/g	0.5	D		
TDP-94-13A	CSO	XYLEN XYLENE	LT	0.78000	µg/g	0.5			
TDP-94-13A	CSO	XYLEN XYLENE	LT	0.78000	µg/g	0.5	D		

Building 1303 Washout Pond (SWMU 22) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: CYANIDE									
BWB-94-01A	CSO	CYN CYANIDE		5.50000	µg/g	0.5			0.36
BWB-94-01A	CSO	CYN CYANIDE		5.48000	µg/g	0.5	D		
BWS-94-01	CSO	CYN CYANIDE		5.08000	µg/g	0.5			1.99
BWS-94-01	CSO	CYN CYANIDE		4.98000	µg/g	0.5	D		
Chemical Class: EXPLOSIVES									
BWB-94-01A	CSO	135TNB 1,3,5-TRINITROBENZENE		27.30000	µg/g	0.5			1.81
BWB-94-01A	CSO	135TNB 1,3,5-TRINITROBENZENE		27.80000	µg/g	0.5	D		
BWB-94-01A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
BWB-94-01A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
BWB-94-01A	CSO	246TNT 2,4,6-TRINITROTOLUENE		59.20000	µg/g	0.5			6.38
BWB-94-01A	CSO	246TNT 2,4,6-TRINITROTOLUENE		63.10000	µg/g	0.5	D		
BWB-94-01A	CSO	24DNT 2,4-DINITROTOLUENE		26.00000	µg/g	0.5	H	I	1.55
BWB-94-01A	CSO	24DNT 2,4-DINITROTOLUENE		25.60000	µg/g	0.5	DH	I	
BWB-94-01A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
BWB-94-01A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
BWB-94-01A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE		23.50000	µg/g	0.5			19.11
BWB-94-01A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE		19.40000	µg/g	0.5	D		
BWB-94-01A	CSO	NB NITROBENZENE		51.20000	µg/g	0.5			0.59
BWB-94-01A	CSO	NB NITROBENZENE		50.90000	µg/g	0.5	D		
BWB-94-01A	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		104.00000	µg/g	0.5			5.94
BWB-94-01A	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		98.00000	µg/g	0.5	D		
BWB-94-01A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
BWB-94-01A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
BWS-94-01	CSO	135TNB 1,3,5-TRINITROBENZENE		26.60000	µg/g	0.5			1.12
BWS-94-01	CSO	135TNB 1,3,5-TRINITROBENZENE		26.90000	µg/g	0.5	D		
BWS-94-01	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
BWS-94-01	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
BWS-94-01	CSO	246TNT 2,4,6-TRINITROTOLUENE		50.60000	µg/g	0.5			0.79
BWS-94-01	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.00000	µg/g	0.5	D		
BWS-94-01	CSO	24DNT 2,4-DINITROTOLUENE		23.70000	µg/g	0.5			0.85
BWS-94-01	CSO	24DNT 2,4-DINITROTOLUENE		23.50000	µg/g	0.5	D		
BWS-94-01	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
BWS-94-01	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
BWS-94-01	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
BWS-94-01	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
BWS-94-01	CSO	NB NITROBENZENE		49.50000	µg/g	0.5			0.61
BWS-94-01	CSO	NB NITROBENZENE		49.20000	µg/g	0.5	D		
BWS-94-01	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		60.00000	µg/g	0.5			2.31
BWS-94-01	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		61.40000	µg/g	0.5	D		
BWS-94-01	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			

Building 1303 Washout Pond (SWMU 22) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
BWS-94-01	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
Chemical Class: METALS									
BWS-94-01	CSO	AG	SILVER	4.65000	µg/g	0.5			1.71
BWS-94-01	CSO	AG	SILVER	4.73000	µg/g	0.5	D		
BWS-94-01	CSO	AL	ALUMINUM	5870.00000	µg/g	0.5			23.41
BWS-94-01	CSO	AL	ALUMINUM	4640.00000	µg/g	0.5	D		
BWS-94-01	CSO	AS	ARSENIC	6.81000	µg/g	0.5			3.04
BWS-94-01	CSO	AS	ARSENIC	7.02000	µg/g	0.5	D		
BWS-94-01	CSO	BA	BARIUM	270.00000	µg/g	0.5			4.16
BWS-94-01	CSO	BA	BARIUM	259.00000	µg/g	0.5	D		
BWS-94-01	CSO	BE	BERYLLIUM	5.49000	µg/g	0.5			1.65
BWS-94-01	CSO	BE	BERYLLIUM	5.40000	µg/g	0.5	D		
BWS-94-01	CSO	CA	CALCIUM	22900.00000	µg/g	0.5			10.57
BWS-94-01	CSO	CA	CALCIUM	20600.00000	µg/g	0.5	D		
BWS-94-01	CSO	CD	CADMIUM	5.92000	µg/g	0.5			8.57
BWS-94-01	CSO	CD	CADMIUM	6.45000	µg/g	0.5	D		
BWS-94-01	CSO	CO	COBALT	50.50000	µg/g	0.5			1.60
BWS-94-01	CSO	CO	COBALT	49.70000	µg/g	0.5	D		
BWS-94-01	CSO	CR	CHROMIUM	31.40000	µg/g	0.5			12.54
BWS-94-01	CSO	CR	CHROMIUM	35.60000	µg/g	0.5	D		
BWS-94-01	CSO	CU	COPPER	39.80000	µg/g	0.5			4.63
BWS-94-01	CSO	CU	COPPER	38.00000	µg/g	0.5	D		
BWS-94-01	CSO	FE	IRON	9140.00000	µg/g	0.5			16.08
BWS-94-01	CSO	FE	IRON	7780.00000	µg/g	0.5	D		
BWS-94-01	CSO	HG	MERCURY	0.49700	µg/g	0.5			
BWS-94-01	CSO	HG	MERCURY	0.49700	µg/g	0.5	D		
BWS-94-01	CSO	K	POTASSIUM	1420.00000	µg/g	0.5			19.31
BWS-94-01	CSO	K	POTASSIUM	1170.00000	µg/g	0.5	D		
BWS-94-01	CSO	MG	MAGNESIUM	3400.00000	µg/g	0.5			29.34
BWS-94-01	CSO	MG	MAGNESIUM	2530.00000	µg/g	0.5	D		
BWS-94-01	CSO	MN	MANGANESE	220.00000	µg/g	0.5			10.53
BWS-94-01	CSO	MN	MANGANESE	198.00000	µg/g	0.5	D		
BWS-94-01	CSO	NA	SODIUM	167.00000	µg/g	0.5			11.39
BWS-94-01	CSO	NA	SODIUM	149.00000	µg/g	0.5	D		
BWS-94-01	CSO	NI	NICKEL	51.20000	µg/g	0.5		J	1.57
BWS-94-01	CSO	NI	NICKEL	50.40000	µg/g	0.5	D	J	
BWS-94-01	CSO	PB	LEAD	96.40000	µg/g	0.5			45.39
BWS-94-01	CSO	PB	LEAD	153.00000	µg/g	0.5	D		
BWS-94-01	CSO	SB	ANTIMONY	19.60000	µg/g	0.5			
BWS-94-01	CSO	SB	ANTIMONY	20.70000	µg/g	0.5	D		

Building 1303 Washout Pond (SWMU 22) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
BWS-94-01	CSO	SE		3.48000	µg/g	0.5	H		11.13
BWS-94-01	CSO	SE		3.89000	µg/g	0.5	DH		
BWS-94-01	CSO	TL	LT	34.30000	µg/g	0.5			
BWS-94-01	CSO	TL	LT	34.30000	µg/g	0.5	D		
BWS-94-01	CSO	V		57.00000	µg/g	0.5			3.03
BWS-94-01	CSO	V		55.30000	µg/g	0.5	D		
BWS-94-01	CSO	ZN		112.00000	µg/g	0.5			11.32
BWS-94-01	CSO	ZN		100.00000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: CYANIDE									
BRB-94-12A	CSO	CYN	CYANIDE		0.46100 µg/g	0.5			5.57
BRB-94-12A	CSO	CYN	CYANIDE		0.43600 µg/g	0.5	D		
BRB-94-16A	CSO	CYN	CYANIDE		5.09000 µg/g	3.0			2.14
BRB-94-16A	CSO	CYN	CYANIDE		5.20000 µg/g	3.0	D		
BRS-94-01	CSO	CYN	CYANIDE		5.03000 µg/g	0.5			3.90
BRS-94-01	CSO	CYN	CYANIDE		5.23000 µg/g	0.5	D		
Chemical Class: METALS									
BRB-94-12A	CSO	AG	SILVER		4.60000 µg/g	0.5			0.22
BRB-94-12A	CSO	AG	SILVER		4.59000 µg/g	0.5	D		
BRB-94-12A	CSO	AL	ALUMINUM		8590.00000 µg/g	0.5			8.15
BRB-94-12A	CSO	AL	ALUMINUM		9320.00000 µg/g	0.5	D		
BRB-94-12A	CSO	AS	ARSENIC		8.01000 µg/g	0.5			0.87
BRB-94-12A	CSO	AS	ARSENIC		8.08000 µg/g	0.5	D		
BRB-94-12A	CSO	BA	BARIUM		309.00000 µg/g	0.5			0.32
BRB-94-12A	CSO	BA	BARIUM		308.00000 µg/g	0.5	D		
BRB-94-12A	CSO	BE	BERYLLIUM		5.92000 µg/g	0.5			1.02
BRB-94-12A	CSO	BE	BERYLLIUM		5.86000 µg/g	0.5	D		
BRB-94-12A	CSO	CA	CALCIUM		28600.00000 µg/g	0.5			0.70
BRB-94-12A	CSO	CA	CALCIUM		28400.00000 µg/g	0.5	D		
BRB-94-12A	CSO	CD	CADMIUM		5.54000 µg/g	0.5			2.56
BRB-94-12A	CSO	CD	CADMIUM		5.40000 µg/g	0.5	D		
BRB-94-12A	CSO	CO	COBALT		55.40000 µg/g	0.5			1.09
BRB-94-12A	CSO	CO	COBALT		54.80000 µg/g	0.5	D		
BRB-94-12A	CSO	CR	CHROMIUM		49.80000 µg/g	0.5			15.35
BRB-94-12A	CSO	CR	CHROMIUM		42.70000 µg/g	0.5	D		
BRB-94-12A	CSO	CU	COPPER		44.70000 µg/g	0.5			3.30
BRB-94-12A	CSO	CU	COPPER		46.20000 µg/g	0.5	D		
BRB-94-12A	CSO	FE	IRON		12000.00000 µg/g	0.5			16.79
BRB-94-12A	CSO	FE	IRON		14200.00000 µg/g	0.5	D		
BRB-94-12A	CSO	K	POTASSIUM		2440.00000 µg/g	0.5			6.35
BRB-94-12A	CSO	K	POTASSIUM		2600.00000 µg/g	0.5	D		
BRB-94-12A	CSO	MG	MAGNESIUM		4240.00000 µg/g	0.5			4.16
BRB-94-12A	CSO	MG	MAGNESIUM		4420.00000 µg/g	0.5	D		
BRB-94-12A	CSO	MN	MANGANESE		291.00000 µg/g	0.5			2.04
BRB-94-12A	CSO	MN	MANGANESE		297.00000 µg/g	0.5	D		
BRB-94-12A	CSO	NA	SODIUM		329.00000 µg/g	0.5			20.22
BRB-94-12A	CSO	NA	SODIUM		403.00000 µg/g	0.5	D		
BRB-94-12A	CSO	NI	NICKEL		56.70000 µg/g	0.5			0.18
BRB-94-12A	CSO	NI	NICKEL		56.80000 µg/g	0.5	D		
BRB-94-12A	CSO	PB	LEAD		70.00000 µg/g	0.5			5.15
BRB-94-12A	CSO	PB	LEAD		73.70000 µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media			Test Name	Meas	Value	Unit	Depth	Flag	Data	%RPD
	Type				Bool		Meas		Code	Qual	
BRB-94-12A	CSO	SB	ANTIMONY		LT	19.60000	µg/g	0.5			
BRB-94-12A	CSO	SB	ANTIMONY		LT	19.60000	µg/g	0.5	D		
BRB-94-12A	CSO	SE	SELENIUM			4.08000	µg/g	0.5			7.63
BRB-94-12A	CSO	SE	SELENIUM			3.78000	µg/g	0.5	D		
BRB-94-12A	CSO	TL	THALLIUM		LT	34.30000	µg/g	0.5			
BRB-94-12A	CSO	TL	THALLIUM		LT	34.30000	µg/g	0.5	D		
BRB-94-12A	CSO	V	VANADIUM			67.70000	µg/g	0.5	7	J	3.77
BRB-94-12A	CSO	V	VANADIUM			70.30000	µg/g	0.5	D7	J	
BRB-94-12A	CSO	ZN	ZINC			96.30000	µg/g	0.5		J	3.77
BRB-94-12A	CSO	ZN	ZINC			100.00000	µg/g	0.5	D	J	
BRB-94-16A	CSO	AG	SILVER			6.05000	µg/g	3.0			16.11
BRB-94-16A	CSO	AG	SILVER			7.11000	µg/g	3.0	D		
BRB-94-16A	CSO	AL	ALUMINUM			4830.00000	µg/g	3.0			19.78
BRB-94-16A	CSO	AL	ALUMINUM			5890.00000	µg/g	3.0	D		
BRB-94-16A	CSO	AS	ARSENIC			5.85000	µg/g	3.0			4.72
BRB-94-16A	CSO	AS	ARSENIC			5.58000	µg/g	3.0	D		
BRB-94-16A	CSO	BA	BARIUM			263.00000	µg/g	3.0			3.36
BRB-94-16A	CSO	BA	BARIUM			272.00000	µg/g	3.0	D		
BRB-94-16A	CSO	BE	BERYLLIUM			5.52000	µg/g	3.0			0.54
BRB-94-16A	CSO	BE	BERYLLIUM			5.55000	µg/g	3.0	D		
BRB-94-16A	CSO	CA	CALCIUM			15400.00000	µg/g	3.0			55.40
BRB-94-16A	CSO	CA	CALCIUM			27200.00000	µg/g	3.0	D		
BRB-94-16A	CSO	CD	CADMIUM			5.55000	µg/g	3.0			4.06
BRB-94-16A	CSO	CD	CADMIUM			5.78000	µg/g	3.0	D		
BRB-94-16A	CSO	CO	COBALT			54.40000	µg/g	3.0			4.49
BRB-94-16A	CSO	CO	COBALT			56.90000	µg/g	3.0	D		
BRB-94-16A	CSO	CR	CHROMIUM			45.80000	µg/g	3.0			1.52
BRB-94-16A	CSO	CR	CHROMIUM			46.50000	µg/g	3.0	D		
BRB-94-16A	CSO	CU	COPPER			36.20000	µg/g	3.0			7.45
BRB-94-16A	CSO	CU	COPPER			39.00000	µg/g	3.0	D		
BRB-94-16A	CSO	FE	IRON			8950.00000	µg/g	3.0			2.65
BRB-94-16A	CSO	FE	IRON			9190.00000	µg/g	3.0	D		
BRB-94-16A	CSO	K	POTASSIUM			1050.00000	µg/g	3.0			22.03
BRB-94-16A	CSO	K	POTASSIUM			1310.00000	µg/g	3.0	D		
BRB-94-16A	CSO	MG	MAGNESIUM			2030.00000	µg/g	3.0			19.56
BRB-94-16A	CSO	MG	MAGNESIUM			2470.00000	µg/g	3.0	D		
BRB-94-16A	CSO	MN	MANGANESE			159.00000	µg/g	3.0			13.49
BRB-94-16A	CSO	MN	MANGANESE			182.00000	µg/g	3.0	D		
BRB-94-16A	CSO	NA	SODIUM			258.00000	µg/g	3.0			12.36
BRB-94-16A	CSO	NA	SODIUM			292.00000	µg/g	3.0	D		
BRB-94-16A	CSO	NI	NICKEL			56.90000	µg/g	3.0			1.42
BRB-94-16A	CSO	NI	NICKEL			56.10000	µg/g	3.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
BRB-94-16A	CSO	PB	LEAD	56.80000	µg/g	3.0			0.88
BRB-94-16A	CSO	PB	LEAD	57.30000	µg/g	3.0	D		
BRB-94-16A	CSO	SB	ANTIMONY	20.90000	µg/g	3.0	7		
BRB-94-16A	CSO	SB	ANTIMONY	19.60000	µg/g	3.0	D7		
BRB-94-16A	CSO	SE	SELENIUM	3.22000	µg/g	3.0			2.83
BRB-94-16A	CSO	SE	SELENIUM	3.13000	µg/g	3.0	D		
BRB-94-16A	CSO	TL	THALLIUM	34.30000	µg/g	3.0			
BRB-94-16A	CSO	TL	THALLIUM	34.30000	µg/g	3.0	D		
BRB-94-16A	CSO	V	VANADIUM	84.90000	µg/g	3.0			4.58
BRB-94-16A	CSO	V	VANADIUM	81.10000	µg/g	3.0	D		
BRB-94-16A	CSO	ZN	ZINC	73.40000	µg/g	3.0			8.73
BRB-94-16A	CSO	ZN	ZINC	80.10000	µg/g	3.0	D		
BRP-94-07A	CSO	HG	MERCURY	0.54600	µg/g	0.5			2.97
BRP-94-07A	CSO	HG	MERCURY	0.53000	µg/g	0.5	D		
BRP-94-09C	CSO	HG	MERCURY	0.56000	µg/g	5.0			0.71
BRP-94-09C	CSO	HG	MERCURY	0.56400	µg/g	5.0	D		
BRS-94-01	CSO	AG	SILVER	4.78000	µg/g	0.5			2.54
BRS-94-01	CSO	AG	SILVER	4.66000	µg/g	0.5	D		
BRS-94-01	CSO	AL	ALUMINUM	3460.00000	µg/g	0.5			0.86
BRS-94-01	CSO	AL	ALUMINUM	3490.00000	µg/g	0.5	D		
BRS-94-01	CSO	AS	ARSENIC	5.66000	µg/g	0.5			1.24
BRS-94-01	CSO	AS	ARSENIC	5.59000	µg/g	0.5	D		
BRS-94-01	CSO	BA	BARIUM	257.00000	µg/g	0.5			1.57
BRS-94-01	CSO	BA	BARIUM	253.00000	µg/g	0.5	D		
BRS-94-01	CSO	BE	BERYLLIUM	5.32000	µg/g	0.5			2.09
BRS-94-01	CSO	BE	BERYLLIUM	5.21000	µg/g	0.5	D		
BRS-94-01	CSO	CA	CALCIUM	32000.00000	µg/g	0.5			0.93
BRS-94-01	CSO	CA	CALCIUM	32300.00000	µg/g	0.5	D		
BRS-94-01	CSO	CD	CADMIUM	5.86000	µg/g	0.5			5.79
BRS-94-01	CSO	CD	CADMIUM	5.53000	µg/g	0.5	D		
BRS-94-01	CSO	CO	COBALT	48.40000	µg/g	0.5			2.09
BRS-94-01	CSO	CO	COBALT	47.40000	µg/g	0.5	D		
BRS-94-01	CSO	CR	CHROMIUM	28.70000	µg/g	0.5			2.11
BRS-94-01	CSO	CR	CHROMIUM	28.10000	µg/g	0.5	D		
BRS-94-01	CSO	CU	COPPER	34.30000	µg/g	0.5			2.96
BRS-94-01	CSO	CU	COPPER	33.30000	µg/g	0.5	D		
BRS-94-01	CSO	FE	IRON	6780.00000	µg/g	0.5			5.45
BRS-94-01	CSO	FE	IRON	6420.00000	µg/g	0.5	D		
BRS-94-01	CSO	HG	MERCURY	0.48800	µg/g	0.5			3.76
BRS-94-01	CSO	HG	MERCURY	0.47000	µg/g	0.5	D		
BRS-94-01	CSO	K	POTASSIUM	623.00000	µg/g	0.5			3.10

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
BRS-94-01	CSO	K POTASSIUM		604.00000	µg/g	0.5	D		3.10
BRS-94-01	CSO	MG MAGNESIUM		3210.00000	µg/g	0.5			33.46
BRS-94-01	CSO	MG MAGNESIUM		4500.00000	µg/g	0.5	D		
BRS-94-01	CSO	MN MANGANESE		177.00000	µg/g	0.5			2.87
BRS-94-01	CSO	MN MANGANESE		172.00000	µg/g	0.5	D		
BRS-94-01	CSO	NA SODIUM		209.00000	µg/g	0.5			3.76
BRS-94-01	CSO	NA SODIUM		217.00000	µg/g	0.5	D		
BRS-94-01	CSO	NI NICKEL		49.30000	µg/g	0.5		J	2.60
BRS-94-01	CSO	NI NICKEL		50.60000	µg/g	0.5	D	J	
BRS-94-01	CSO	PB LEAD		67.40000	µg/g	0.5			2.92
BRS-94-01	CSO	PB LEAD		69.40000	µg/g	0.5	D		
BRS-94-01	CSO	SB ANTIMONY		27.60000	µg/g	0.5			7.13
BRS-94-01	CSO	SB ANTIMONY		25.70000	µg/g	0.5	D		
BRS-94-01	CSO	SE SELENIUM		3.54000	µg/g	0.5	H		3.16
BRS-94-01	CSO	SE SELENIUM		3.43000	µg/g	0.5	DH		
BRS-94-01	CSO	TL THALLIUM	LT	34.30000	µg/g	0.5			
BRS-94-01	CSO	TL THALLIUM	LT	34.30000	µg/g	0.5	D		
BRS-94-01	CSO	V VANADIUM		55.60000	µg/g	0.5			0.72
BRS-94-01	CSO	V VANADIUM		55.20000	µg/g	0.5	D		
BRS-94-01	CSO	ZN ZINC		73.70000	µg/g	0.5			3.87
BRS-94-01	CSO	ZN ZINC		70.90000	µg/g	0.5	D		
<i>Chemical Class: PESTICIDES/PCBS</i>									
BRB-94-16A	CSO	PCB016 PCB 1016		1.11000	µg/g	3.0	D		12.66
BRB-94-16A	CSO	PCB016 PCB 1016		1.26000	µg/g	3.0			
BRB-94-16A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	3.0	T		
BRB-94-16A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	3.0	TD		
BRB-94-16A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	3.0	TD		
BRB-94-16A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	3.0	T		
BRB-94-16A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	3.0	TD		
BRB-94-16A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	3.0	T		
BRB-94-16A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	3.0	TD		
BRB-94-16A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	3.0	T		
BRB-94-16A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	3.0	T		
BRB-94-16A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	3.0	TD		
BRB-94-16A	CSO	PCB260 PCB 1260		1.23000	µg/g	3.0			12.07
BRB-94-16A	CSO	PCB260 PCB 1260		1.09000	µg/g	3.0	D		
BRP-94-09C	CSO	PCB016 PCB 1016		1.57000	µg/g	5.0			6.58
BRP-94-09C	CSO	PCB016 PCB 1016		1.47000	µg/g	5.0	D		
BRP-94-09C	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	5.0	T		
BRP-94-09C	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	5.0	TD		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: PESTICIDES/PCBS									
BRP-94-09C	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	5.0	T		
BRP-94-09C	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	5.0	TD		
BRP-94-09C	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	5.0	T		
BRP-94-09C	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	5.0	TD		
BRP-94-09C	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	5.0	T		
BRP-94-09C	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	5.0	TD		
BRP-94-09C	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	5.0	T		
BRP-94-09C	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	5.0	TD		
BRP-94-09C	CSO	PCB260 PCB 1260		1.55000	µg/g	5.0			5.98
BRP-94-09C	CSO	PCB260 PCB 1260		1.46000	µg/g	5.0	D		
Chemical Class: SEMIVOLATILES									
BRB-94-04A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5			
BRB-94-04A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5	D		
BRB-94-04A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		8.10000	µg/g	0.5			2.50
BRB-94-04A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		7.90000	µg/g	0.5	D		
BRB-94-04A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
BRB-94-04A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
BRB-94-04A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
BRB-94-04A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
BRB-94-04A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		7.90000	µg/g	0.5			30.66
BRB-94-04A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		5.80000	µg/g	0.5	D		
BRB-94-04A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
BRB-94-04A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
BRB-94-04A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	R		
BRB-94-04A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	DR		
BRB-94-04A	CSO	14DCLB 1,4-DICHLOROBENZENE		7.40000	µg/g	0.5			17.65
BRB-94-04A	CSO	14DCLB 1,4-DICHLOROBENZENE		6.20000	µg/g	0.5	D		
BRB-94-04A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
BRB-94-04A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
BRB-94-04A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			
BRB-94-04A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
BRB-94-04A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		11.00000	µg/g	0.5			16.67
BRB-94-04A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	µg/g	0.5	D		
BRB-94-04A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
BRB-94-04A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
BRB-94-04A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
BRB-94-04A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
BRB-94-04A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
BRB-94-04A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
BRB-94-04A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRB-94-04A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
BRB-94-04A	CSO	24DNT 2,4-DINITROTOLUENE		7.60000	µg/g	0.5	X		3.87
BRB-94-04A	CSO	24DNT 2,4-DINITROTOLUENE		7.90000	µg/g	0.5	DX		
BRB-94-04A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
BRB-94-04A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
BRB-94-04A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			
BRB-94-04A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
BRB-94-04A	CSO	2CLP 2-CHLOROPHENOL		7.00000	µg/g	0.5			10.53
BRB-94-04A	CSO	2CLP 2-CHLOROPHENOL		6.30000	µg/g	0.5	D		
BRB-94-04A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.00000	µg/g	0.5			27.27
BRB-94-04A	CSO	2CLPD4 2-CHLOROPHENOL-D4		3.80000	µg/g	0.5	D		
BRB-94-04A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
BRB-94-04A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		
BRB-94-04A	CSO	2FBP 2-FLUOROBIPHENYL		8.00000	µg/g	0.5			7.79
BRB-94-04A	CSO	2FBP 2-FLUOROBIPHENYL		7.40000	µg/g	0.5	D		
BRB-94-04A	CSO	2FP 2-FLUOROPHENOL		4.20000	µg/g	0.5			
BRB-94-04A	CSO	2FP 2-FLUOROPHENOL		4.20000	µg/g	0.5			
BRB-94-04A	CSO	2MNAP 2-METHYLNAPHTHALENE		0.05000	µg/g	0.5			6.19
BRB-94-04A	CSO	2MNAP 2-METHYLNAPHTHALENE		0.04700	µg/g	0.5	D		
BRB-94-04A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
BRB-94-04A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
BRB-94-04A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
BRB-94-04A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
BRB-94-04A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5			
BRB-94-04A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
BRB-94-04A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5			
BRB-94-04A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5	D		
BRB-94-04A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
BRB-94-04A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
BRB-94-04A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5			
BRB-94-04A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5	D		
BRB-94-04A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
BRB-94-04A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
BRB-94-04A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
BRB-94-04A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		
BRB-94-04A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
BRB-94-04A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
BRB-94-04A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
BRB-94-04A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	DR		
BRB-94-04A	CSO	4CL3C 4-CHLORO-3-CRESOL		11.00000	µg/g	0.5			
BRB-94-04A	CSO	4CL3C 4-CHLORO-3-CRESOL		11.00000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRB-94-04A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
BRB-94-04A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
BRB-94-04A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
BRB-94-04A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		
BRB-94-04A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
BRB-94-04A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
BRB-94-04A	CSO	4NP 4-NITROPHENOL		11.00000	µg/g	0.5			
BRB-94-04A	CSO	4NP 4-NITROPHENOL		11.00000	µg/g	0.5	D		
BRB-94-04A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
BRB-94-04A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
BRB-94-04A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
BRB-94-04A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		
BRB-94-04A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5			
BRB-94-04A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5	D		
BRB-94-04A	CSO	ANAPN ACENEPHTHENE		7.80000	µg/g	0.5			5.00
BRB-94-04A	CSO	ANAPN ACENEPHTHENE		8.20000	µg/g	0.5	D		
BRB-94-04A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5			
BRB-94-04A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5	D		
BRB-94-04A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	R		
BRB-94-04A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	DR		
BRB-94-04A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5			
BRB-94-04A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5	D		
BRB-94-04A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5			
BRB-94-04A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5	D		
BRB-94-04A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
BRB-94-04A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
BRB-94-04A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
BRB-94-04A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
BRB-94-04A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
BRB-94-04A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
BRB-94-04A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
BRB-94-04A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5	D		
BRB-94-04A	CSO	BAANT BENZO [A] ANTHRACENE		0.27000	µg/g	0.5			25.00
BRB-94-04A	CSO	BAANT BENZO [A] ANTHRACENE		0.21000	µg/g	0.5	D		
BRB-94-04A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			
BRB-94-04A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
BRB-94-04A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5			
BRB-94-04A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5	D		
BRB-94-04A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
BRB-94-04A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
BRB-94-04A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
BRB-94-04A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRB-94-04A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
BRB-94-04A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
BRB-94-04A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	R		
BRB-94-04A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	DR		
BRB-94-04A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
BRB-94-04A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	DR		
BRB-94-04A	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5			
BRB-94-04A	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5	D		
BRB-94-04A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5			
BRB-94-04A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5	D		
BRB-94-04A	CSO	BZALC BENZYL ALCOHOL		0.05000	µg/g	0.5			
BRB-94-04A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5	D		
BRB-94-04A	CSO	CHRY CHRYSENE		0.49000	µg/g	0.5			22.73
BRB-94-04A	CSO	CHRY CHRYSENE		0.39000	µg/g	0.5	D		
BRB-94-04A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5			
BRB-94-04A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5	D		
BRB-94-04A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			
BRB-94-04A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
BRB-94-04A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
BRB-94-04A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
BRB-94-04A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
BRB-94-04A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
BRB-94-04A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			
BRB-94-04A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		
BRB-94-04A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
BRB-94-04A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
BRB-94-04A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
BRB-94-04A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
BRB-94-04A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
BRB-94-04A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
BRB-94-04A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			
BRB-94-04A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
BRB-94-04A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
BRB-94-04A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		
BRB-94-04A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5			
BRB-94-04A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
BRB-94-04A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
BRB-94-04A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
BRB-94-04A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5			
BRB-94-04A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5	D		
BRB-94-04A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
BRB-94-04A	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5	D		
BRB-94-04A	CSO	DEPD4	DIETHYL PHTHALATE-D4		7.50000	µg/g	0.5			5.19
BRB-94-04A	CSO	DEPD4	DIETHYL PHTHALATE-D4		7.90000	µg/g	0.5			
BRB-94-04A	CSO	DITH	DITHIANE	LT	0.06500	µg/g	0.5			
BRB-94-04A	CSO	DITH	DITHIANE	LT	0.06500	µg/g	0.5	D		
BRB-94-04A	CSO	DLDRN	DIELDRIN	LT	0.07900	µg/g	0.5			
BRB-94-04A	CSO	DLDRN	DIELDRIN	LT	0.07900	µg/g	0.5	D		
BRB-94-04A	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			
BRB-94-04A	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
BRB-94-04A	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
BRB-94-04A	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		
BRB-94-04A	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
BRB-94-04A	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		
BRB-94-04A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		10.00000	µg/g	0.5			
BRB-94-04A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		10.00000	µg/g	0.5	D		
BRB-94-04A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5			
BRB-94-04A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5	D		
BRB-94-04A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
BRB-94-04A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
BRB-94-04A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
BRB-94-04A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	DR		
BRB-94-04A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
BRB-94-04A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		
BRB-94-04A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	R		
BRB-94-04A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	DR		
BRB-94-04A	CSO	FANT	FLUORANTHENE		0.05000	µg/g	0.5			19.78
BRB-94-04A	CSO	FANT	FLUORANTHENE		0.04100	µg/g	0.5	D		
BRB-94-04A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5			
BRB-94-04A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5	D		
BRB-94-04A	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
BRB-94-04A	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		
BRB-94-04A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5			
BRB-94-04A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
BRB-94-04A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
BRB-94-04A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		
BRB-94-04A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
BRB-94-04A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
BRB-94-04A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5			
BRB-94-04A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5	D		
BRB-94-04A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5			
BRB-94-04A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRB-94-04A	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	R		
BRB-94-04A	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	DR		
BRB-94-04A	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5			
BRB-94-04A	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5	D		
BRB-94-04A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5			
BRB-94-04A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		
BRB-94-04A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5			
BRB-94-04A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5	D		
BRB-94-04A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5			
BRB-94-04A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5	D		
BRB-94-04A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5			
BRB-94-04A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5	D		
BRB-94-04A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5			
BRB-94-04A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5	D		
BRB-94-04A	CSO	NBD5 NITROBENZENE-D5		4.40000	µg/g	0.5			17.28
BRB-94-04A	CSO	NBD5 NITROBENZENE-D5		3.70000	µg/g	0.5	D		
BRB-94-04A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
BRB-94-04A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		
BRB-94-04A	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE		7.30000	µg/g	0.5			5.33
BRB-94-04A	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE		7.70000	µg/g	0.5	D		
BRB-94-04A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
BRB-94-04A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
BRB-94-04A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
BRB-94-04A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		
BRB-94-04A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5			
BRB-94-04A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5	D		
BRB-94-04A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
BRB-94-04A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	DR		
BRB-94-04A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
BRB-94-04A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	DR		
BRB-94-04A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
BRB-94-04A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	DR		
BRB-94-04A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
BRB-94-04A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	DR		
BRB-94-04A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		
BRB-94-04A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	DR		
BRB-94-04A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
BRB-94-04A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
BRB-94-04A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
BRB-94-04A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
BRB-94-04A	CSO	PCP PENTACHLOROPHENOL		6.50000	µg/g	0.5			3.03
BRB-94-04A	CSO	PCP PENTACHLOROPHENOL		6.70000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRB-94-04A	CSO	PHANT PHENANTHRENE		0.23000	µg/g	0.5			19.05
BRB-94-04A	CSO	PHANT PHENANTHRENE		0.19000	µg/g	0.5	D		
BRB-94-04A	CSO	PHEND6 PHENOL-D6		5.80000	µg/g	0.5			23.08
BRB-94-04A	CSO	PHEND6 PHENOL-D6		4.60000	µg/g	0.5	D		
BRB-94-04A	CSO	PHENO PHENOL		9.40000	µg/g	0.5			10.06
BRB-94-04A	CSO	PHENO PHENOL		8.50000	µg/g	0.5	D		
BRB-94-04A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
BRB-94-04A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		
BRB-94-04A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
BRB-94-04A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
BRB-94-04A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			
BRB-94-04A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
BRB-94-04A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			
BRB-94-04A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
BRB-94-04A	CSO	PYR PYRENE		8.30000	µg/g	0.5			3.68
BRB-94-04A	CSO	PYR PYRENE		8.00000	µg/g	0.5	D		
BRB-94-04A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			
BRB-94-04A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
BRB-94-04A	CSO	TRPD14 TERPHENYL-D14		3.80000	µg/g	0.5			
BRB-94-04A	CSO	TRPD14 TERPHENYL-D14		3.80000	µg/g	0.5	D		
BRB-94-04A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
BRB-94-04A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		
BRB-94-12A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5			
BRB-94-12A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5	D		
BRB-94-12A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		9.80000	µg/g	0.5			
BRB-94-12A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		9.80000	µg/g	0.5	D		
BRB-94-12A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
BRB-94-12A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
BRB-94-12A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
BRB-94-12A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
BRB-94-12A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		7.40000	µg/g	0.5			2.74
BRB-94-12A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		7.20000	µg/g	0.5	D		
BRB-94-12A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
BRB-94-12A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
BRB-94-12A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	R		
BRB-94-12A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	DR		
BRB-94-12A	CSO	14DCLB 1,4-DICHLOROBENZENE		7.90000	µg/g	0.5			2.56
BRB-94-12A	CSO	14DCLB 1,4-DICHLOROBENZENE		7.70000	µg/g	0.5	D		
BRB-94-12A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
BRB-94-12A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
BRB-94-12A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRB-94-12A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
BRB-94-12A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		19.00000	µg/g	0.5			
BRB-94-12A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		19.00000	µg/g	0.5	D		
BRB-94-12A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
BRB-94-12A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
BRB-94-12A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
BRB-94-12A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
BRB-94-12A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
BRB-94-12A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
BRB-94-12A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			
BRB-94-12A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
BRB-94-12A	CSO	24DNT 2,4-DINITROTOLUENE		8.50000	µg/g	0.5			
BRB-94-12A	CSO	24DNT 2,4-DINITROTOLUENE		8.50000	µg/g	0.5	D		
BRB-94-12A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
BRB-94-12A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
BRB-94-12A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			
BRB-94-12A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
BRB-94-12A	CSO	2CLP 2-CHLOROPHENOL		8.40000	µg/g	0.5			
BRB-94-12A	CSO	2CLP 2-CHLOROPHENOL		8.40000	µg/g	0.5	D		
BRB-94-12A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.30000	µg/g	0.5			
BRB-94-12A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.30000	µg/g	0.5	D		
BRB-94-12A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
BRB-94-12A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		
BRB-94-12A	CSO	2FBP 2-FLUOROBIPHENYL		7.90000	µg/g	0.5			5.19
BRB-94-12A	CSO	2FBP 2-FLUOROBIPHENYL		7.50000	µg/g	0.5	D		
BRB-94-12A	CSO	2FP 2-FLUOROPHENOL		5.30000	µg/g	0.5			5.83
BRB-94-12A	CSO	2FP 2-FLUOROPHENOL		5.00000	µg/g	0.5	D		
BRB-94-12A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5			
BRB-94-12A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5	D		
BRB-94-12A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
BRB-94-12A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
BRB-94-12A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
BRB-94-12A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
BRB-94-12A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5			
BRB-94-12A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
BRB-94-12A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5			
BRB-94-12A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5	D		
BRB-94-12A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
BRB-94-12A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
BRB-94-12A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5			
BRB-94-12A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRB-94-12A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
BRB-94-12A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
BRB-94-12A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
BRB-94-12A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		
BRB-94-12A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
BRB-94-12A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
BRB-94-12A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
BRB-94-12A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	DR		
BRB-94-12A	CSO	4CL3C 4-CHLORO-3-CRESOL		15.00000	µg/g	0.5			6.45
BRB-94-12A	CSO	4CL3C 4-CHLORO-3-CRESOL		16.00000	µg/g	0.5	D		
BRB-94-12A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
BRB-94-12A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
BRB-94-12A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
BRB-94-12A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		
BRB-94-12A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
BRB-94-12A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
BRB-94-12A	CSO	4NP 4-NITROPHENOL		12.00000	µg/g	0.5			8.00
BRB-94-12A	CSO	4NP 4-NITROPHENOL		13.00000	µg/g	0.5	D		
BRB-94-12A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
BRB-94-12A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
BRB-94-12A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
BRB-94-12A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		
BRB-94-12A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5			
BRB-94-12A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5	D		
BRB-94-12A	CSO	ANAPN ACENEPHTHENE		8.20000	µg/g	0.5			3.59
BRB-94-12A	CSO	ANAPN ACENEPHTHENE		8.50000	µg/g	0.5	D		
BRB-94-12A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5			
BRB-94-12A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5	D		
BRB-94-12A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	R		
BRB-94-12A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	DR		
BRB-94-12A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5			
BRB-94-12A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5	D		
BRB-94-12A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5			
BRB-94-12A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5	D		
BRB-94-12A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
BRB-94-12A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
BRB-94-12A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
BRB-94-12A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
BRB-94-12A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
BRB-94-12A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
BRB-94-12A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
BRB-94-12A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRB-94-12A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5			
BRB-94-12A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5	D		
BRB-94-12A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			
BRB-94-12A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
BRB-94-12A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5			
BRB-94-12A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5	D		
BRB-94-12A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
BRB-94-12A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
BRB-94-12A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
BRB-94-12A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		
BRB-94-12A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
BRB-94-12A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
BRB-94-12A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	R		
BRB-94-12A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	DR		
BRB-94-12A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
BRB-94-12A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	DR		
BRB-94-12A	CSO	BGHIPIY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5			
BRB-94-12A	CSO	BGHIPIY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5	D		
BRB-94-12A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5			
BRB-94-12A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5	D		
BRB-94-12A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5			
BRB-94-12A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5	D		
BRB-94-12A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5			
BRB-94-12A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5	D		
BRB-94-12A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5			
BRB-94-12A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5	D		
BRB-94-12A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			
BRB-94-12A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
BRB-94-12A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
BRB-94-12A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
BRB-94-12A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
BRB-94-12A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
BRB-94-12A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			
BRB-94-12A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		
BRB-94-12A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
BRB-94-12A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
BRB-94-12A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
BRB-94-12A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
BRB-94-12A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
BRB-94-12A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
BRB-94-12A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
BRB-94-12A	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
BRB-94-12A	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
BRB-94-12A	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		
BRB-94-12A	CSO	DBZFUR	DIBENZOFURAN	LT	0.38000	µg/g	0.5			
BRB-94-12A	CSO	DBZFUR	DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
BRB-94-12A	CSO	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
BRB-94-12A	CSO	DCPD	DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
BRB-94-12A	CSO	DDVP	VAPONA	LT	0.06800	µg/g	0.5			
BRB-94-12A	CSO	DDVP	VAPONA	LT	0.06800	µg/g	0.5	D		
BRB-94-12A	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5			
BRB-94-12A	CSO	DEP	DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5	D		
BRB-94-12A	CSO	DEPD4	DIETHYL PHTHALATE-D4		7.80000	µg/g	0.5			2.53
BRB-94-12A	CSO	DEPD4	DIETHYL PHTHALATE-D4		8.00000	µg/g	0.5	D		
BRB-94-12A	CSO	DITH	DITHIANE	LT	0.06500	µg/g	0.5			
BRB-94-12A	CSO	DITH	DITHIANE	LT	0.06500	µg/g	0.5	D		
BRB-94-12A	CSO	DLDRN	DIELDRIN	LT	0.07900	µg/g	0.5			
BRB-94-12A	CSO	DLDRN	DIELDRIN	LT	0.07900	µg/g	0.5	D		
BRB-94-12A	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			
BRB-94-12A	CSO	DMP	DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
BRB-94-12A	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
BRB-94-12A	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		
BRB-94-12A	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
BRB-94-12A	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		
BRB-94-12A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		13.00000	µg/g	0.5			16.67
BRB-94-12A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		11.00000	µg/g	0.5	D		
BRB-94-12A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5			
BRB-94-12A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5	D		
BRB-94-12A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
BRB-94-12A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
BRB-94-12A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
BRB-94-12A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	DR		
BRB-94-12A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
BRB-94-12A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		
BRB-94-12A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	R		
BRB-94-12A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	DR		
BRB-94-12A	CSO	FANT	FLUORANTHENE	LT	0.03200	µg/g	0.5			
BRB-94-12A	CSO	FANT	FLUORANTHENE	LT	0.03200	µg/g	0.5	D		
BRB-94-12A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5			
BRB-94-12A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5	D		
BRB-94-12A	CSO	HCB	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
BRB-94-12A	CSO	HCB	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRB-94-12A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5			
BRB-94-12A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
BRB-94-12A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
BRB-94-12A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		
BRB-94-12A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
BRB-94-12A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
BRB-94-12A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5			
BRB-94-12A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5	D		
BRB-94-12A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5			
BRB-94-12A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5	D		
BRB-94-12A	CSO	KEP	KEPONE	ND	1.30000	µg/g	0.5	R		
BRB-94-12A	CSO	KEP	KEPONE	ND	1.30000	µg/g	0.5	DR		
BRB-94-12A	CSO	LIN	LINDANE	LT	0.10000	µg/g	0.5			
BRB-94-12A	CSO	LIN	LINDANE	LT	0.10000	µg/g	0.5	D		
BRB-94-12A	CSO	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	0.5			
BRB-94-12A	CSO	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		
BRB-94-12A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5			
BRB-94-12A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5	D		
BRB-94-12A	CSO	MLTHN	MALATHION	LT	0.18000	µg/g	0.5			
BRB-94-12A	CSO	MLTHN	MALATHION	LT	0.18000	µg/g	0.5	D		
BRB-94-12A	CSO	NAP	NAPHTHALENE	LT	0.74000	µg/g	0.5			
BRB-94-12A	CSO	NAP	NAPHTHALENE	LT	0.74000	µg/g	0.5	D		
BRB-94-12A	CSO	NB	NITROBENZENE	LT	1.80000	µg/g	0.5			
BRB-94-12A	CSO	NB	NITROBENZENE	LT	1.80000	µg/g	0.5	D		
BRB-94-12A	CSO	NBD5	NITROBENZENE-D5		4.40000	µg/g	0.5			7.06
BRB-94-12A	CSO	NBD5	NITROBENZENE-D5		4.10000	µg/g	0.5	D		
BRB-94-12A	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
BRB-94-12A	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		
BRB-94-12A	CSO	NNDNP	N-NITROSODI-NPROPYLAMINE		11.00000	µg/g	0.5			
BRB-94-12A	CSO	NNDNP	N-NITROSODI-NPROPYLAMINE		11.00000	µg/g	0.5	D		
BRB-94-12A	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
BRB-94-12A	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
BRB-94-12A	CSO	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
BRB-94-12A	CSO	OXAT	1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		
BRB-94-12A	CSO	PCB016	PCB 1016	LT	0.32000	µg/g	0.5			
BRB-94-12A	CSO	PCB016	PCB 1016	LT	0.32000	µg/g	0.5	D		
BRB-94-12A	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
BRB-94-12A	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	DR		
BRB-94-12A	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
BRB-94-12A	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	DR		
BRB-94-12A	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
BRB-94-12A	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	DR		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRB-94-12A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
BRB-94-12A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	DR		
BRB-94-12A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		
BRB-94-12A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	DR		
BRB-94-12A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
BRB-94-12A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
BRB-94-12A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
BRB-94-12A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
BRB-94-12A	CSO	PCP PENTACHLOROPHENOL		9.00000	µg/g	0.5	X		1.12
BRB-94-12A	CSO	PCP PENTACHLOROPHENOL		8.90000	µg/g	0.5	DX		
BRB-94-12A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5			
BRB-94-12A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5	D		
BRB-94-12A	CSO	PHEND6 PHENOL-D6		6.80000	µg/g	0.5			
BRB-94-12A	CSO	PHEND6 PHENOL-D6		6.80000	µg/g	0.5	D		
BRB-94-12A	CSO	PHENO PHENOL		12.00000	µg/g	0.5			8.00
BRB-94-12A	CSO	PHENO PHENOL		13.00000	µg/g	0.5	D		
BRB-94-12A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
BRB-94-12A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		
BRB-94-12A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
BRB-94-12A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
BRB-94-12A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			
BRB-94-12A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
BRB-94-12A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			
BRB-94-12A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
BRB-94-12A	CSO	PYR PYRENE		9.90000	µg/g	0.5			11.76
BRB-94-12A	CSO	PYR PYRENE		8.80000	µg/g	0.5	D		
BRB-94-12A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			
BRB-94-12A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
BRB-94-12A	CSO	TRPD14 TERPHENYL-D14		4.90000	µg/g	0.5			10.75
BRB-94-12A	CSO	TRPD14 TERPHENYL-D14		4.40000	µg/g	0.5	D		
BRB-94-12A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
BRB-94-12A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		
BRB-94-16A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	3.0			
BRB-94-16A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	3.0	D		
BRB-94-16A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		12.00000	µg/g	3.0			
BRB-94-16A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		12.00000	µg/g	3.0	DX		
BRB-94-16A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	3.0			
BRB-94-16A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	3.0	D		
BRB-94-16A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	3.0			
BRB-94-16A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	3.0	D		
BRB-94-16A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.40000	µg/g	3.0			2.41

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRB-94-16A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.20000	µg/g	3.0			2.41
BRB-94-16A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	3.0			
BRB-94-16A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	3.0	D		
BRB-94-16A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	3.0	R		
BRB-94-16A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	3.0	DR		
BRB-94-16A	CSO	14DCLB 1,4-DICHLOROBENZENE		9.40000	µg/g	3.0			6.19
BRB-94-16A	CSO	14DCLB 1,4-DICHLOROBENZENE		10.00000	µg/g	3.0	D		
BRB-94-16A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	3.0			
BRB-94-16A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	3.0	D		
BRB-94-16A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	3.0			
BRB-94-16A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	3.0	D		
BRB-94-16A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		20.00000	µg/g	3.0	X		4.88
BRB-94-16A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		21.00000	µg/g	3.0	DX		
BRB-94-16A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	3.0			
BRB-94-16A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	3.0	D		
BRB-94-16A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	3.0			
BRB-94-16A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	3.0	D		
BRB-94-16A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	3.0			
BRB-94-16A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	3.0	D		
BRB-94-16A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	3.0			
BRB-94-16A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	3.0	D		
BRB-94-16A	CSO	24DNT 2,4-DINITROTOLUENE		10.00000	µg/g	3.0			
BRB-94-16A	CSO	24DNT 2,4-DINITROTOLUENE		10.00000	µg/g	3.0	D		
BRB-94-16A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	3.0			
BRB-94-16A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	3.0	D		
BRB-94-16A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	3.0			
BRB-94-16A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	3.0	D		
BRB-94-16A	CSO	2CLP 2-CHLOROPHENOL		9.10000	µg/g	3.0			9.42
BRB-94-16A	CSO	2CLP 2-CHLOROPHENOL		10.00000	µg/g	3.0	D		
BRB-94-16A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.30000	µg/g	3.0			14.04
BRB-94-16A	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.10000	µg/g	3.0	D		
BRB-94-16A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	3.0			
BRB-94-16A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	3.0	D		
BRB-94-16A	CSO	2FBP 2-FLUOROBIPHENYL		10.00000	µg/g	3.0			9.52
BRB-94-16A	CSO	2FBP 2-FLUOROBIPHENYL		11.00000	µg/g	3.0	D		
BRB-94-16A	CSO	2FP 2-FLUOROPHENOL		5.00000	µg/g	3.0			19.82
BRB-94-16A	CSO	2FP 2-FLUOROPHENOL		6.10000	µg/g	3.0	D		
BRB-94-16A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	3.0			
BRB-94-16A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	3.0	D		
BRB-94-16A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	3.0			
BRB-94-16A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	3.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRB-94-16A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	3.0	R		
BRB-94-16A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	3.0	DR		
BRB-94-16A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	3.0			
BRB-94-16A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	3.0	D		
BRB-94-16A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	3.0			
BRB-94-16A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	3.0	D		
BRB-94-16A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	3.0			
BRB-94-16A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	3.0	D		
BRB-94-16A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	3.0			
BRB-94-16A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	3.0	D		
BRB-94-16A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	3.0			
BRB-94-16A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	3.0	D		
BRB-94-16A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	3.0			
BRB-94-16A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	3.0	D		
BRB-94-16A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	3.0			
BRB-94-16A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	3.0	D		
BRB-94-16A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	3.0	R		
BRB-94-16A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	3.0	DR		
BRB-94-16A	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000	µg/g	3.0			
BRB-94-16A	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000	µg/g	3.0	D		
BRB-94-16A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	3.0			
BRB-94-16A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	3.0	D		
BRB-94-16A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	3.0			
BRB-94-16A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	3.0	D		
BRB-94-16A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	3.0	R		
BRB-94-16A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	3.0	DR		
BRB-94-16A	CSO	4NP 4-NITROPHENOL		14.00000	µg/g	3.0			
BRB-94-16A	CSO	4NP 4-NITROPHENOL		14.00000	µg/g	3.0	D		
BRB-94-16A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	3.0			
BRB-94-16A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	3.0	D		
BRB-94-16A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	3.0			
BRB-94-16A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	3.0	D		
BRB-94-16A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	3.0			
BRB-94-16A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	3.0	D		
BRB-94-16A	CSO	ANAPN ACENEPHTHENE		10.00000	µg/g	3.0			9.52
BRB-94-16A	CSO	ANAPN ACENEPHTHENE		11.00000	µg/g	3.0	D		
BRB-94-16A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	3.0			
BRB-94-16A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	3.0	D		
BRB-94-16A	CSO	ANIL ANILINE	ND	0.13000	µg/g	3.0	R		
BRB-94-16A	CSO	ANIL ANILINE	ND	0.13000	µg/g	3.0	DR		
BRB-94-16A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	3.0			
BRB-94-16A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	3.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
BRB-94-16A	CSO	ATZ	ATRAZINE	LT	0.06500	µg/g	3.0			
BRB-94-16A	CSO	ATZ	ATRAZINE	LT	0.06500	µg/g	3.0	D		
BRB-94-16A	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	3.0			
BRB-94-16A	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	3.0	D		
BRB-94-16A	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	3.0			
BRB-94-16A	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	3.0	D		
BRB-94-16A	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	3.0			
BRB-94-16A	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	3.0	D		
BRB-94-16A	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	3.0			
BRB-94-16A	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	3.0	D		
BRB-94-16A	CSO	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g	3.0			
BRB-94-16A	CSO	BAANT	BENZO [A] ANTHRACENE	LT	0.04100	µg/g	3.0	D		
BRB-94-16A	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g	3.0			
BRB-94-16A	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g	3.0	D		
BRB-94-16A	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	3.0			
BRB-94-16A	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	3.0	D		
BRB-94-16A	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	3.0			
BRB-94-16A	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	3.0	D		
BRB-94-16A	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	3.0			
BRB-94-16A	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	3.0	D		
BRB-94-16A	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g	3.0			
BRB-94-16A	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g	3.0	D		
BRB-94-16A	CSO	BENZID	BENZIDINE	ND	0.13000	µg/g	3.0	R		
BRB-94-16A	CSO	BENZID	BENZIDINE	ND	0.13000	µg/g	3.0	DR		
BRB-94-16A	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/g	3.0	R		
BRB-94-16A	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/g	3.0	DR		
BRB-94-16A	CSO	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	3.0			
BRB-94-16A	CSO	BGHPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	3.0	D		
BRB-94-16A	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	3.0			
BRB-94-16A	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	3.0	D		
BRB-94-16A	CSO	BZALC	BENZYL ALCOHOL	LT	0.03200	µg/g	3.0			
BRB-94-16A	CSO	BZALC	BENZYL ALCOHOL		0.04300	µg/g	3.0	D		
BRB-94-16A	CSO	CHRY	CHRYSENE	LT	0.03200	µg/g	3.0			
BRB-94-16A	CSO	CHRY	CHRYSENE	LT	0.03200	µg/g	3.0	D		
BRB-94-16A	CSO	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g	3.0			
BRB-94-16A	CSO	CL6BZ	HEXACHLOROBENZENE	LT	0.08000	µg/g	3.0	D		
BRB-94-16A	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	3.0			
BRB-94-16A	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	3.0	D		
BRB-94-16A	CSO	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g	3.0			
BRB-94-16A	CSO	CL6ET	HEXACHLOROETHANE	LT	1.80000	µg/g	3.0	D		
BRB-94-16A	CSO	CLDAN	CHLORDANE	LT	0.68000	µg/g	3.0			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRB-94-16A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	3.0	D		
BRB-94-16A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	3.0			
BRB-94-16A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	3.0	D		
BRB-94-16A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	3.0			
BRB-94-16A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	3.0	D		
BRB-94-16A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	3.0			
BRB-94-16A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	3.0	D		
BRB-94-16A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	3.0			
BRB-94-16A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	3.0	D		
BRB-94-16A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	3.0			
BRB-94-16A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	3.0	D		
BRB-94-16A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	3.0			
BRB-94-16A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	3.0	D		
BRB-94-16A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	3.0			
BRB-94-16A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	3.0	D		
BRB-94-16A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	3.0			
BRB-94-16A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	3.0	D		
BRB-94-16A	CSO	DDVP VAPONA	LT	0.06800	µg/g	3.0			
BRB-94-16A	CSO	DDVP VAPONA	LT	0.06800	µg/g	3.0	D		
BRB-94-16A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	3.0			
BRB-94-16A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	3.0	D		
BRB-94-16A	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.90000	µg/g	3.0			4.40
BRB-94-16A	CSO	DEPD4 DIETHYL PHTHALATE-D4		9.30000	µg/g	3.0	D		
BRB-94-16A	CSO	DITH DITHIANE	LT	0.06500	µg/g	3.0			
BRB-94-16A	CSO	DITH DITHIANE	LT	0.06500	µg/g	3.0	D		
BRB-94-16A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	3.0			
BRB-94-16A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	3.0	D		
BRB-94-16A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	3.0			
BRB-94-16A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	3.0	D		
BRB-94-16A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	3.0			
BRB-94-16A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	3.0	D		
BRB-94-16A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	3.0			
BRB-94-16A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	3.0	D		
BRB-94-16A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		14.00000	µg/g	3.0			
BRB-94-16A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		14.00000	µg/g	3.0			
BRB-94-16A	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	3.0			
BRB-94-16A	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	3.0	D		
BRB-94-16A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	3.0			
BRB-94-16A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	3.0	D		
BRB-94-16A	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	3.0	R		
BRB-94-16A	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	3.0	DR		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRB-94-16A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	3.0			
BRB-94-16A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	3.0	D		
BRB-94-16A	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	3.0	R		
BRB-94-16A	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	3.0	DR		
BRB-94-16A	CSO	FANT FLUORANTHENE	LT	0.03200	µg/g	3.0			
BRB-94-16A	CSO	FANT FLUORANTHENE	LT	0.03200	µg/g	3.0	D		
BRB-94-16A	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	3.0			
BRB-94-16A	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	3.0	D		
BRB-94-16A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	3.0			
BRB-94-16A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	3.0	D		
BRB-94-16A	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	3.0			
BRB-94-16A	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	3.0	D		
BRB-94-16A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	3.0			
BRB-94-16A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	3.0	D		
BRB-94-16A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	3.0			
BRB-94-16A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	3.0	D		
BRB-94-16A	CSO	ISODR ISODRIN	LT	0.48000	µg/g	3.0			
BRB-94-16A	CSO	ISODR ISODRIN	LT	0.48000	µg/g	3.0	D		
BRB-94-16A	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	3.0			
BRB-94-16A	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	3.0	D		
BRB-94-16A	CSO	KEP KEPONE	ND	1.30000	µg/g	3.0	R		
BRB-94-16A	CSO	KEP KEPONE	ND	1.30000	µg/g	3.0	DR		
BRB-94-16A	CSO	LIN LINDANE	LT	0.10000	µg/g	3.0			
BRB-94-16A	CSO	LIN LINDANE	LT	0.10000	µg/g	3.0	D		
BRB-94-16A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	3.0			
BRB-94-16A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	3.0	D		
BRB-94-16A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	3.0			
BRB-94-16A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	3.0	D		
BRB-94-16A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	3.0			
BRB-94-16A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	3.0	D		
BRB-94-16A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	3.0			
BRB-94-16A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	3.0	D		
BRB-94-16A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	3.0			
BRB-94-16A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	3.0	D		
BRB-94-16A	CSO	NBD5 NITROBENZENE-D5		5.50000	µg/g	3.0			1.83
BRB-94-16A	CSO	NBD5 NITROBENZENE-D5		5.40000	µg/g	3.0			
BRB-94-16A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	3.0			
BRB-94-16A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	3.0	D		
BRB-94-16A	CSO	NNDNP N-NOTROSODI-NPROPYLAMINE		9.50000	µg/g	3.0			5.13
BRB-94-16A	CSO	NNDNP N-NOTROSODI-NPROPYLAMINE		10.00000	µg/g	3.0	D		
BRB-94-16A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	3.0			
BRB-94-16A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	3.0	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRB-94-16A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	3.0			
BRB-94-16A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	3.0	D		
BRB-94-16A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	3.0			
BRB-94-16A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	3.0	D		
BRB-94-16A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	3.0	R		
BRB-94-16A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	3.0	DR		
BRB-94-16A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	3.0	R		
BRB-94-16A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	3.0	DR		
BRB-94-16A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	3.0	R		
BRB-94-16A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	3.0	DR		
BRB-94-16A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	3.0	R		
BRB-94-16A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	3.0	DR		
BRB-94-16A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	3.0	R		
BRB-94-16A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	3.0	DR		
BRB-94-16A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	3.0			
BRB-94-16A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	3.0	D		
BRB-94-16A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	3.0			
BRB-94-16A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	3.0	D		
BRB-94-16A	CSO	PCP PENTACHLOROPHENOL		9.20000	µg/g	3.0			
BRB-94-16A	CSO	PCP PENTACHLOROPHENOL		9.20000	µg/g	3.0	D		
BRB-94-16A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	3.0			
BRB-94-16A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	3.0	D		
BRB-94-16A	CSO	PHEND6 PHENOL-D6		6.70000	µg/g	3.0			7.19
BRB-94-16A	CSO	PHEND6 PHENOL-D6		7.20000	µg/g	3.0	D		
BRB-94-16A	CSO	PHENO PHENOL		12.00000	µg/g	3.0			8.00
BRB-94-16A	CSO	PHENO PHENOL		13.00000	µg/g	3.0	D		
BRB-94-16A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	3.0			
BRB-94-16A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	3.0	D		
BRB-94-16A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	3.0			
BRB-94-16A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	3.0	D		
BRB-94-16A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	3.0			
BRB-94-16A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	3.0	D		
BRB-94-16A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	3.0			
BRB-94-16A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	3.0	D		
BRB-94-16A	CSO	PYR PYRENE		7.70000	µg/g	3.0			3.82
BRB-94-16A	CSO	PYR PYRENE		8.00000	µg/g	3.0	D		
BRB-94-16A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	3.0			
BRB-94-16A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	3.0	D		
BRB-94-16A	CSO	TRPD14 TERPHENYL-D14		4.10000	µg/g	3.0			7.06
BRB-94-16A	CSO	TRPD14 TERPHENYL-D14		4.40000	µg/g	3.0	D		
BRB-94-16A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	3.0			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRB-94-16A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	3.0	D		
BRP-94-07A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5			
BRP-94-07A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5	D		
BRP-94-07A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		9.20000	µg/g	0.5			4.26
BRP-94-07A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		9.60000	µg/g	0.5	D		
BRP-94-07A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
BRP-94-07A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
BRP-94-07A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
BRP-94-07A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
BRP-94-07A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		7.90000	µg/g	0.5			2.50
BRP-94-07A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	µg/g	0.5			
BRP-94-07A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
BRP-94-07A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
BRP-94-07A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	R		
BRP-94-07A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	DR		
BRP-94-07A	CSO	14DCLB 1,4-DICHLOROBENZENE		8.20000	µg/g	0.5			
BRP-94-07A	CSO	14DCLB 1,4-DICHLOROBENZENE		8.20000	µg/g	0.5	D		
BRP-94-07A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
BRP-94-07A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
BRP-94-07A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			
BRP-94-07A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
BRP-94-07A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		11.00000	µg/g	0.5			8.70
BRP-94-07A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	µg/g	0.5	D		
BRP-94-07A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
BRP-94-07A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
BRP-94-07A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
BRP-94-07A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
BRP-94-07A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
BRP-94-07A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
BRP-94-07A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			
BRP-94-07A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
BRP-94-07A	CSO	24DNT 2,4-DINITROTOLUENE		6.50000	µg/g	0.5			7.41
BRP-94-07A	CSO	24DNT 2,4-DINITROTOLUENE		7.00000	µg/g	0.5	D		
BRP-94-07A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
BRP-94-07A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
BRP-94-07A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			
BRP-94-07A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
BRP-94-07A	CSO	2CLP 2-CHLOROPHENOL		8.20000	µg/g	0.5			2.47
BRP-94-07A	CSO	2CLP 2-CHLOROPHENOL		8.00000	µg/g	0.5	D		
BRP-94-07A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.10000	µg/g	0.5			5.71
BRP-94-07A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.40000	µg/g	0.5			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-07A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
BRP-94-07A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		
BRP-94-07A	CSO	2FBP 2-FLUOROBIPHENYL		7.60000	µg/g	0.5			5.41
BRP-94-07A	CSO	2FBP 2-FLUOROBIPHENYL		7.20000	µg/g	0.5			
BRP-94-07A	CSO	2FP 2-FLUOROPHENOL		4.20000	µg/g	0.5			26.80
BRP-94-07A	CSO	2FP 2-FLUOROPHENOL		5.50000	µg/g	0.5			
BRP-94-07A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5			
BRP-94-07A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5	D		
BRP-94-07A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
BRP-94-07A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
BRP-94-07A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
BRP-94-07A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
BRP-94-07A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5			
BRP-94-07A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
BRP-94-07A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5			
BRP-94-07A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5	D		
BRP-94-07A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
BRP-94-07A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
BRP-94-07A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5			
BRP-94-07A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5	D		
BRP-94-07A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
BRP-94-07A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
BRP-94-07A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
BRP-94-07A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		
BRP-94-07A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
BRP-94-07A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
BRP-94-07A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
BRP-94-07A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	DR		
BRP-94-07A	CSO	4CL3C 4-CHLORO-3-CRESOL		13.00000	µg/g	0.5			16.67
BRP-94-07A	CSO	4CL3C 4-CHLORO-3-CRESOL		11.00000	µg/g	0.5	D		
BRP-94-07A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
BRP-94-07A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
BRP-94-07A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
BRP-94-07A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		
BRP-94-07A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
BRP-94-07A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
BRP-94-07A	CSO	4NP 4-NITROPHENOL		12.00000	µg/g	0.5			
BRP-94-07A	CSO	4NP 4-NITROPHENOL		12.00000	µg/g	0.5	D		
BRP-94-07A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
BRP-94-07A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
BRP-94-07A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
BRP-94-07A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRP-94-07A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5			
BRP-94-07A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5	D		
BRP-94-07A	CSO	ANAPN ACENEPHTHENE		7.80000	µg/g	0.5			
BRP-94-07A	CSO	ANAPN ACENEPHTHENE		7.80000	µg/g	0.5	D		
BRP-94-07A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5			
BRP-94-07A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5	D		
BRP-94-07A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	R		
BRP-94-07A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	DR		
BRP-94-07A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5			
BRP-94-07A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5	D		
BRP-94-07A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5			
BRP-94-07A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5	D		
BRP-94-07A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
BRP-94-07A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
BRP-94-07A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
BRP-94-07A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
BRP-94-07A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
BRP-94-07A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
BRP-94-07A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
BRP-94-07A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5	D		
BRP-94-07A	CSO	BAANT BENZO [A] ANTHRACENE		0.18000	µg/g	0.5			77.99
BRP-94-07A	CSO	BAANT BENZO [A] ANTHRACENE		0.07900	µg/g	0.5	D		
BRP-94-07A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			
BRP-94-07A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
BRP-94-07A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5			
BRP-94-07A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5	D		
BRP-94-07A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
BRP-94-07A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
BRP-94-07A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
BRP-94-07A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		
BRP-94-07A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
BRP-94-07A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
BRP-94-07A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	R		
BRP-94-07A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	DR		
BRP-94-07A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
BRP-94-07A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	DR		
BRP-94-07A	CSO	BGHIPI BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5			
BRP-94-07A	CSO	BGHIPI BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5	D		
BRP-94-07A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5			
BRP-94-07A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5	D		
BRP-94-07A	CSO	BZALC BENZYL ALCOHOL		0.07600	µg/g	0.5			59.26

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRP-94-07A	CSO	BZALC BENZYL ALCOHOL		0.14000	µg/g	0.5	D		59.26
BRP-94-07A	CSO	CHRY CHRYSENE		0.23000	µg/g	0.5			62.86
BRP-94-07A	CSO	CHRY CHRYSENE		0.12000	µg/g	0.5	D		
BRP-94-07A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5			
BRP-94-07A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5	D		
BRP-94-07A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			
BRP-94-07A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
BRP-94-07A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
BRP-94-07A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
BRP-94-07A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
BRP-94-07A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
BRP-94-07A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			
BRP-94-07A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		
BRP-94-07A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
BRP-94-07A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
BRP-94-07A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
BRP-94-07A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
BRP-94-07A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
BRP-94-07A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
BRP-94-07A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			
BRP-94-07A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
BRP-94-07A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
BRP-94-07A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		
BRP-94-07A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5			
BRP-94-07A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
BRP-94-07A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
BRP-94-07A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
BRP-94-07A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5			
BRP-94-07A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5	D		
BRP-94-07A	CSO	DEP DIETHYL PHTHALATE		0.30000	µg/g	0.5			
BRP-94-07A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5	D		
BRP-94-07A	CSO	DEPD4 DIETHYL PHTHALATE-D4		7.30000	µg/g	0.5			5.63
BRP-94-07A	CSO	DEPD4 DIETHYL PHTHALATE-D4		6.90000	µg/g	0.5			
BRP-94-07A	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5			
BRP-94-07A	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5	D		
BRP-94-07A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5			
BRP-94-07A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5	D		
BRP-94-07A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			
BRP-94-07A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
BRP-94-07A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
BRP-94-07A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-07A	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
BRP-94-07A	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		
BRP-94-07A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		11.00000	µg/g	0.5			
BRP-94-07A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		11.00000	µg/g	0.5	D		
BRP-94-07A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5			
BRP-94-07A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5	D		
BRP-94-07A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
BRP-94-07A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
BRP-94-07A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
BRP-94-07A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	DR		
BRP-94-07A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
BRP-94-07A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		
BRP-94-07A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	R		
BRP-94-07A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	DR		
BRP-94-07A	CSO	FANT	FLUORANTHENE		0.21000	µg/g	0.5			85.71
BRP-94-07A	CSO	FANT	FLUORANTHENE		0.08400	µg/g	0.5	D		
BRP-94-07A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5			
BRP-94-07A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5	D		
BRP-94-07A	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
BRP-94-07A	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		
BRP-94-07A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5			
BRP-94-07A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
BRP-94-07A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
BRP-94-07A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		
BRP-94-07A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
BRP-94-07A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
BRP-94-07A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5			
BRP-94-07A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5	D		
BRP-94-07A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5			
BRP-94-07A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5	D		
BRP-94-07A	CSO	KEP	KEPONE	ND	1.30000	µg/g	0.5	R		
BRP-94-07A	CSO	KEP	KEPONE	ND	1.30000	µg/g	0.5	DR		
BRP-94-07A	CSO	LIN	LINDANE	LT	0.10000	µg/g	0.5			
BRP-94-07A	CSO	LIN	LINDANE	LT	0.10000	µg/g	0.5	D		
BRP-94-07A	CSO	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	0.5			
BRP-94-07A	CSO	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		
BRP-94-07A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5			
BRP-94-07A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5	D		
BRP-94-07A	CSO	MLTHN	MALATHION	LT	0.18000	µg/g	0.5			
BRP-94-07A	CSO	MLTHN	MALATHION	LT	0.18000	µg/g	0.5	D		
BRP-94-07A	CSO	NAP	NAPHTHALENE	LT	0.74000	µg/g	0.5			
BRP-94-07A	CSO	NAP	NAPHTHALENE	LT	0.74000	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRP-94-07A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5			
BRP-94-07A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5	D		
BRP-94-07A	CSO	NBD5 NITROBENZENE-D5		4.50000	µg/g	0.5			
BRP-94-07A	CSO	NBD5 NITROBENZENE-D5		4.50000	µg/g	0.5			
BRP-94-07A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
BRP-94-07A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		
BRP-94-07A	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		9.00000	µg/g	0.5			2.20
BRP-94-07A	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		9.20000	µg/g	0.5	D		
BRP-94-07A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
BRP-94-07A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
BRP-94-07A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
BRP-94-07A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		
BRP-94-07A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5			
BRP-94-07A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5	D		
BRP-94-07A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
BRP-94-07A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	DR		
BRP-94-07A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
BRP-94-07A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	DR		
BRP-94-07A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
BRP-94-07A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	DR		
BRP-94-07A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
BRP-94-07A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	DR		
BRP-94-07A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		
BRP-94-07A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	DR		
BRP-94-07A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
BRP-94-07A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
BRP-94-07A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
BRP-94-07A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
BRP-94-07A	CSO	PCP PENTACHLOROPHENOL		7.00000	µg/g	0.5			1.42
BRP-94-07A	CSO	PCP PENTACHLOROPHENOL		7.10000	µg/g	0.5	D		
BRP-94-07A	CSO	PHANT PHENANTHRENE		0.26000	µg/g	0.5			** **
BRP-94-07A	CSO	PHANT PHENANTHRENE		0.07600	µg/g	0.5	D		
BRP-94-07A	CSO	PHEND6 PHENOL-D6		6.20000	µg/g	0.5			4.96
BRP-94-07A	CSO	PHEND6 PHENOL-D6		5.90000	µg/g	0.5	D		
BRP-94-07A	CSO	PHENO PHENOL		11.00000	µg/g	0.5			9.52
BRP-94-07A	CSO	PHENO PHENOL		10.00000	µg/g	0.5	D		
BRP-94-07A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
BRP-94-07A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		
BRP-94-07A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
BRP-94-07A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
BRP-94-07A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRP-94-07A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
BRP-94-07A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			
BRP-94-07A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
BRP-94-07A	CSO	PYR PYRENE		7.30000	µg/g	0.5			19.75
BRP-94-07A	CSO	PYR PYRENE		8.90000	µg/g	0.5	D		
BRP-94-07A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			
BRP-94-07A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
BRP-94-07A	CSO	TRPD14 TERPHENYL-D14		4.50000	µg/g	0.5			2.25
BRP-94-07A	CSO	TRPD14 TERPHENYL-D14		4.40000	µg/g	0.5	D		
BRP-94-07A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
BRP-94-07A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		
BRP-94-09A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		7.10000	µg/g	0.5	D		46.96
BRP-94-09A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		4.40000	µg/g	0.5			
BRP-94-09A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		19.00000	µg/g	0.5	D		53.33
BRP-94-09A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		11.00000	µg/g	0.5			
BRP-94-09A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.90000	µg/g	0.5	D		56.52
BRP-94-09A	CSO	2CLPD4 2-CHLOROPHENOL-D4		3.30000	µg/g	0.5			
BRP-94-09A	CSO	2FBP 2-FLUOROBIPHENYL		8.10000	µg/g	0.5	D		41.79
BRP-94-09A	CSO	2FBP 2-FLUOROBIPHENYL		5.30000	µg/g	0.5			
BRP-94-09A	CSO	2FP 2-FLUOROPHENOL		5.30000	µg/g	0.5	D		58.54
BRP-94-09A	CSO	2FP 2-FLUOROPHENOL		2.90000	µg/g	0.5			
BRP-94-09A	CSO	DEPD4 DIETHYL PHTHALATE-D4		9.50000	µg/g	0.5	D		67.61
BRP-94-09A	CSO	DEPD4 DIETHYL PHTHALATE-D4		4.70000	µg/g	0.5			
BRP-94-09A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		20.00000	µg/g	0.5	D		85.71
BRP-94-09A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		8.00000	µg/g	0.5			
BRP-94-09A	CSO	NBD5 NITROBENZENE-D5		4.70000	µg/g	0.5	D		44.16
BRP-94-09A	CSO	NBD5 NITROBENZENE-D5		3.00000	µg/g	0.5			
BRP-94-09A	CSO	PHEND6 PHENOL-D6		8.40000	µg/g	0.5	D		64.57
BRP-94-09A	CSO	PHEND6 PHENOL-D6		4.30000	µg/g	0.5			
BRP-94-09A	CSO	TRPD14 TERPHENYL-D14		6.10000	µg/g	0.5	D		68.13
BRP-94-09A	CSO	TRPD14 TERPHENYL-D14		3.00000	µg/g	0.5			
BRP-94-09B	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		7.40000	µg/g	3.0	D		9.03
BRP-94-09B	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.10000	µg/g	3.0			
BRP-94-09B	CSO	246TBP 2,4,6-TRIBROMOPHENOL		15.00000	µg/g	3.0	D		12.50
BRP-94-09B	CSO	246TBP 2,4,6-TRIBROMOPHENOL		17.00000	µg/g	3.0			
BRP-94-09B	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.30000	µg/g	3.0	D		3.70
BRP-94-09B	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.50000	µg/g	3.0			
BRP-94-09B	CSO	2FBP 2-FLUOROBIPHENYL		8.40000	µg/g	3.0	D		2.41
BRP-94-09B	CSO	2FBP 2-FLUOROBIPHENYL		8.20000	µg/g	3.0			
BRP-94-09B	CSO	2FP 2-FLUOROPHENOL		4.20000	µg/g	3.0	D		13.33
BRP-94-09B	CSO	2FP 2-FLUOROPHENOL		4.80000	µg/g	3.0			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRP-94-09B	CSO	DEPD4 DIETHYL PHTHALATE-D4		9.80000	µg/g	3.0	D		18.99
BRP-94-09B	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.10000	µg/g	3.0			
BRP-94-09B	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		23.00000	µg/g	3.0	XD		62.86
BRP-94-09B	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	µg/g	3.0			
BRP-94-09B	CSO	NBD5 NITROBENZENE-D5		4.30000	µg/g	3.0	D		10.99
BRP-94-09B	CSO	NBD5 NITROBENZENE-D5		4.80000	µg/g	3.0			
BRP-94-09B	CSO	PHEND6 PHENOL-D6		6.90000	µg/g	3.0	D		5.63
BRP-94-09B	CSO	PHEND6 PHENOL-D6		7.30000	µg/g	3.0			
BRP-94-09B	CSO	TRPD14 TERPHENYL-D14		5.90000	µg/g	3.0	D		20.56
BRP-94-09B	CSO	TRPD14 TERPHENYL-D14		4.80000	µg/g	3.0			
BRP-94-09C	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		8.80000	µg/g	5.0			4.65
BRP-94-09C	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		8.40000	µg/g	5.0	D		
BRP-94-09C	CSO	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	µg/g	5.0			
BRP-94-09C	CSO	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	µg/g	5.0	D		
BRP-94-09C	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.70000	µg/g	5.0			4.58
BRP-94-09C	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.40000	µg/g	5.0	D		
BRP-94-09C	CSO	2FBP 2-FLUOROBIPHENYL		9.20000	µg/g	5.0			10.29
BRP-94-09C	CSO	2FBP 2-FLUOROBIPHENYL		8.30000	µg/g	5.0	D		
BRP-94-09C	CSO	2FP 2-FLUOROPHENOL		6.10000	µg/g	5.0			
BRP-94-09C	CSO	2FP 2-FLUOROPHENOL		6.10000	µg/g	5.0	D		
BRP-94-09C	CSO	DEPD4 DIETHYL PHTHALATE-D4		10.00000	µg/g	5.0			2.02
BRP-94-09C	CSO	DEPD4 DIETHYL PHTHALATE-D4		9.80000	µg/g	5.0	D		
BRP-94-09C	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		14.00000	µg/g	5.0			40.00
BRP-94-09C	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		21.00000	µg/g	5.0	D		
BRP-94-09C	CSO	NBD5 NITROBENZENE-D5		5.20000	µg/g	5.0			3.92
BRP-94-09C	CSO	NBD5 NITROBENZENE-D5		5.00000	µg/g	5.0	D		
BRP-94-09C	CSO	PHEND6 PHENOL-D6		7.80000	µg/g	5.0			3.77
BRP-94-09C	CSO	PHEND6 PHENOL-D6		8.10000	µg/g	5.0	D		
BRP-94-09C	CSO	TRPD14 TERPHENYL-D14		4.90000	µg/g	5.0			21.82
BRP-94-09C	CSO	TRPD14 TERPHENYL-D14		6.10000	µg/g	5.0	D		
BRS-94-01	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g	0.5			
BRS-94-01	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g	0.5	D		
BRS-94-01	CSO	124TCB 1,2,4-TRICHLORO BENZENE		11.00000	µg/g	0.5			
BRS-94-01	CSO	124TCB 1,2,4-TRICHLORO BENZENE		11.00000	µg/g	0.5	D		
BRS-94-01	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g	0.5			
BRS-94-01	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g	0.5	D		
BRS-94-01	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
BRS-94-01	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
BRS-94-01	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		7.60000	µg/g	0.5			17.96
BRS-94-01	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		9.10000	µg/g	0.5	D		
BRS-94-01	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g	0.5			
BRS-94-01	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRS-94-01	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	R		
BRS-94-01	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	RD		
BRS-94-01	CSO	14DCLB 1,4-DICHLOROBENZENE		9.40000	µg/g	0.5			5.46
BRS-94-01	CSO	14DCLB 1,4-DICHLOROBENZENE		8.90000	µg/g	0.5	D		
BRS-94-01	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
BRS-94-01	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
BRS-94-01	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			
BRS-94-01	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
BRS-94-01	CSO	246TBP 2,4,6-TRIBROMOPHENOL		13.00000	µg/g	0.5			32.26
BRS-94-01	CSO	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	µg/g	0.5	D		
BRS-94-01	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
BRS-94-01	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
BRS-94-01	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
BRS-94-01	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
BRS-94-01	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
BRS-94-01	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
BRS-94-01	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			
BRS-94-01	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
BRS-94-01	CSO	24DNT 2,4-DINITROTOLUENE	GT	6.20000	µg/g	0.5			
BRS-94-01	CSO	24DNT 2,4-DINITROTOLUENE	GT	6.20000	µg/g	0.5	D		
BRS-94-01	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
BRS-94-01	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
BRS-94-01	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			
BRS-94-01	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
BRS-94-01	CSO	2CLP 2-CHLOROPHENOL		9.90000	µg/g	0.5			
BRS-94-01	CSO	2CLP 2-CHLOROPHENOL		9.90000	µg/g	0.5	D		
BRS-94-01	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.30000	µg/g	0.5			17.24
BRS-94-01	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.30000	µg/g	0.5	D		
BRS-94-01	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
BRS-94-01	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		
BRS-94-01	CSO	2FBP 2-FLUOROBIPHENYL		8.30000	µg/g	0.5			8.09
BRS-94-01	CSO	2FBP 2-FLUOROBIPHENYL		9.00000	µg/g	0.5	D		
BRS-94-01	CSO	2FP 2-FLUOROPHENOL		4.70000	µg/g	0.5			39.32
BRS-94-01	CSO	2FP 2-FLUOROPHENOL		7.00000	µg/g	0.5	D		
BRS-94-01	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5			
BRS-94-01	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5	D		
BRS-94-01	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
BRS-94-01	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
BRS-94-01	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
BRS-94-01	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	RD		
BRS-94-01	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5			

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRS-94-01	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
BRS-94-01	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5			
BRS-94-01	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5	D		
BRS-94-01	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
BRS-94-01	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
BRS-94-01	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5			
BRS-94-01	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5	D		
BRS-94-01	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
BRS-94-01	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
BRS-94-01	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
BRS-94-01	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		
BRS-94-01	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
BRS-94-01	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
BRS-94-01	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
BRS-94-01	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	RD		
BRS-94-01	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000	µg/g	0.5			6.90
BRS-94-01	CSO	4CL3C 4-CHLORO-3-CRESOL		15.00000	µg/g	0.5	D		
BRS-94-01	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
BRS-94-01	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
BRS-94-01	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
BRS-94-01	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		
BRS-94-01	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
BRS-94-01	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	RD		
BRS-94-01	CSO	4NP 4-NITROPHENOL		6.80000	µg/g	0.5			8.45
BRS-94-01	CSO	4NP 4-NITROPHENOL		7.40000	µg/g	0.5	D		
BRS-94-01	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
BRS-94-01	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
BRS-94-01	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
BRS-94-01	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		
BRS-94-01	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5			
BRS-94-01	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5	D		
BRS-94-01	CSO	ANAPN ACENEPHTHENE		9.20000	µg/g	0.5			2.15
BRS-94-01	CSO	ANAPN ACENEPHTHENE		9.40000	µg/g	0.5	D		
BRS-94-01	CSO	ANAPY ACENAPHTHYLENE		0.07800	µg/g	0.5			5.26
BRS-94-01	CSO	ANAPY ACENAPHTHYLENE		0.07400	µg/g	0.5	D		
BRS-94-01	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	R		
BRS-94-01	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	RD		
BRS-94-01	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5			
BRS-94-01	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5	D		
BRS-94-01	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5			
BRS-94-01	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRS-94-01	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
BRS-94-01	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
BRS-94-01	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
BRS-94-01	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
BRS-94-01	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
BRS-94-01	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
BRS-94-01	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
BRS-94-01	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5	D		
BRS-94-01	CSO	BAANT BENZO [A] ANTHRACENE		1.60000	µg/g	0.5			28.57
BRS-94-01	CSO	BAANT BENZO [A] ANTHRACENE		1.20000	µg/g	0.5	D		
BRS-94-01	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			
BRS-94-01	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
BRS-94-01	CSO	BBFAN BENZO [B] FLUORANTHENE		2.40000	µg/g	0.5			28.57
BRS-94-01	CSO	BBFAN BENZO [B] FLUORANTHENE		1.80000	µg/g	0.5	D		
BRS-94-01	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
BRS-94-01	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
BRS-94-01	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
BRS-94-01	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		
BRS-94-01	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
BRS-94-01	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
BRS-94-01	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	R		
BRS-94-01	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	RD		
BRS-94-01	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
BRS-94-01	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	RD		
BRS-94-01	CSO	BGHIPY BENZO [G,H,I] PERYLENE		0.88000	µg/g	0.5			13.33
BRS-94-01	CSO	BGHIPY BENZO [G,H,I] PERYLENE		0.77000	µg/g	0.5	D		
BRS-94-01	CSO	BKFAN BENZO [K] FLUORANTHENE		1.20000	µg/g	0.5			40.00
BRS-94-01	CSO	BKFAN BENZO [K] FLUORANTHENE		0.80000	µg/g	0.5	D		
BRS-94-01	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5			
BRS-94-01	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5	D		
BRS-94-01	CSO	CHRY CHRYSENE		2.30000	µg/g	0.5			24.39
BRS-94-01	CSO	CHRY CHRYSENE		1.80000	µg/g	0.5	D		
BRS-94-01	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5			
BRS-94-01	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5	D		
BRS-94-01	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			
BRS-94-01	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
BRS-94-01	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
BRS-94-01	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
BRS-94-01	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
BRS-94-01	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
BRS-94-01	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			
BRS-94-01	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
BRS-94-01	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
BRS-94-01	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
BRS-94-01	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
BRS-94-01	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
BRS-94-01	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
BRS-94-01	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
BRS-94-01	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			
BRS-94-01	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
BRS-94-01	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
BRS-94-01	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		
BRS-94-01	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5			
BRS-94-01	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
BRS-94-01	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
BRS-94-01	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
BRS-94-01	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5			
BRS-94-01	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5	D		
BRS-94-01	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5			
BRS-94-01	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5	D		
BRS-94-01	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.40000	µg/g	0.5			8.00
BRS-94-01	CSO	DEPD4 DIETHYL PHTHALATE-D4		9.10000	µg/g	0.5	D		
BRS-94-01	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5			
BRS-94-01	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5	D		
BRS-94-01	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5			
BRS-94-01	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5	D		
BRS-94-01	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			
BRS-94-01	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
BRS-94-01	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
BRS-94-01	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		
BRS-94-01	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
BRS-94-01	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		
BRS-94-01	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	µg/g	0.5			28.57
BRS-94-01	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		16.00000	µg/g	0.5			
BRS-94-01	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	0.5			
BRS-94-01	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	0.5	D		
BRS-94-01	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
BRS-94-01	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
BRS-94-01	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
BRS-94-01	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	0.5	RD		
BRS-94-01	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
BRS-94-01	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		
BRS-94-01	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	0.5	R		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
BRS-94-01	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	0.5	RD		
BRS-94-01	CSO	FANT FLUORANTHENE		1.70000	µg/g	0.5			12.50
BRS-94-01	CSO	FANT FLUORANTHENE		1.50000	µg/g	0.5	D		
BRS-94-01	CSO	FLRENE FLUORENE		0.13000	µg/g	0.5			14.29
BRS-94-01	CSO	FLRENE FLUORENE		0.15000	µg/g	0.5	D		
BRS-94-01	CSO	HCBBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
BRS-94-01	CSO	HCBBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		
BRS-94-01	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	0.5			
BRS-94-01	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
BRS-94-01	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
BRS-94-01	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		
BRS-94-01	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
BRS-94-01	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
BRS-94-01	CSO	ISODR ISODRIN	LT	0.48000	µg/g	0.5			
BRS-94-01	CSO	ISODR ISODRIN	LT	0.48000	µg/g	0.5	D		
BRS-94-01	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	0.5			
BRS-94-01	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	0.5	D		
BRS-94-01	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	R		
BRS-94-01	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	RD		
BRS-94-01	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5			
BRS-94-01	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5	D		
BRS-94-01	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5			
BRS-94-01	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		
BRS-94-01	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5			
BRS-94-01	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5	D		
BRS-94-01	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5			
BRS-94-01	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5	D		
BRS-94-01	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5			
BRS-94-01	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5	D		
BRS-94-01	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5			
BRS-94-01	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5	D		
BRS-94-01	CSO	NBD5 NITROBENZENE-D5		4.60000	µg/g	0.5			8.33
BRS-94-01	CSO	NBD5 NITROBENZENE-D5		5.00000	µg/g	0.5			
BRS-94-01	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
BRS-94-01	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		
BRS-94-01	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		9.80000	µg/g	0.5			
BRS-94-01	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		9.80000	µg/g	0.5	D		
BRS-94-01	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
BRS-94-01	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
BRS-94-01	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
BRS-94-01	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		

Bomb and Shell Reconditioning Building (SWMU 23) Phase II RI Data - MS/MSD, Relative

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
BRS-94-01	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5			
BRS-94-01	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5	D		
BRS-94-01	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
BRS-94-01	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	RD		
BRS-94-01	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
BRS-94-01	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	RD		
BRS-94-01	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
BRS-94-01	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	RD		
BRS-94-01	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
BRS-94-01	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	RD		
BRS-94-01	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		
BRS-94-01	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	RD		
BRS-94-01	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
BRS-94-01	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
BRS-94-01	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
BRS-94-01	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
BRS-94-01	CSO	PCP PENTACHLOROPHENOL		7.70000	µg/g	0.5	X		3.82
BRS-94-01	CSO	PCP PENTACHLOROPHENOL		8.00000	µg/g	0.5	DX		
BRS-94-01	CSO	PHANT PHENANTHRENE		1.50000	µg/g	0.5			14.29
BRS-94-01	CSO	PHANT PHENANTHRENE		1.30000	µg/g	0.5	D		
BRS-94-01	CSO	PHEND6 PHENOL-D6		6.80000	µg/g	0.5			12.41
BRS-94-01	CSO	PHEND6 PHENOL-D6		7.70000	µg/g	0.5	D		
BRS-94-01	CSO	PHENO PHENOL		13.00000	µg/g	0.5			
BRS-94-01	CSO	PHENO PHENOL		13.00000	µg/g	0.5	D		
BRS-94-01	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
BRS-94-01	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		
BRS-94-01	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
BRS-94-01	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
BRS-94-01	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			
BRS-94-01	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
BRS-94-01	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			
BRS-94-01	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
BRS-94-01	CSO	PYR PYRENE	GT	6.20000	µg/g	0.5			
BRS-94-01	CSO	PYR PYRENE	GT	6.20000	µg/g	0.5	D		
BRS-94-01	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			
BRS-94-01	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
BRS-94-01	CSO	TRPD14 TERPHENYL-D14		4.90000	µg/g	0.5			5.94
BRS-94-01	CSO	TRPD14 TERPHENYL-D14		5.20000	µg/g	0.5	D		
BRS-94-01	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
BRS-94-01	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - MS/MSD, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
TBS-94-09	CSO	HG MERCURY		0.48000	µg/g	0.5			1.65
TBS-94-09	CSO	HG MERCURY		0.48800	µg/g	0.5	D		
Chemical Class: SEMIVOLATILES									
TBS-94-06	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5			
TBS-94-06	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5	D		
TBS-94-06	CSO	124TCB 1,2,4-TRICHLOROBENZENE		12.00000	µg/g	0.5			8.70
TBS-94-06	CSO	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	µg/g	0.5	D		
TBS-94-06	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
TBS-94-06	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
TBS-94-06	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
TBS-94-06	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
TBS-94-06	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.00000	µg/g	0.5			2.53
TBS-94-06	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		7.80000	µg/g	0.5	D		
TBS-94-06	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
TBS-94-06	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
TBS-94-06	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	R		
TBS-94-06	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	DR		
TBS-94-06	CSO	14DCLB 1,4-DICHLOROBENZENE		9.60000	µg/g	0.5			2.11
TBS-94-06	CSO	14DCLB 1,4-DICHLOROBENZENE		9.40000	µg/g	0.5	D		
TBS-94-06	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
TBS-94-06	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
TBS-94-06	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			
TBS-94-06	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
TBS-94-06	CSO	246TBP 2,4,6-TRIBROMOPHENOL		9.60000	µg/g	0.5			22.22
TBS-94-06	CSO	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	µg/g	0.5			
TBS-94-06	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
TBS-94-06	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
TBS-94-06	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
TBS-94-06	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
TBS-94-06	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
TBS-94-06	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
TBS-94-06	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			
TBS-94-06	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
TBS-94-06	CSO	24DNT 2,4-DINITROTOLUENE		6.90000	µg/g	0.5			
TBS-94-06	CSO	24DNT 2,4-DINITROTOLUENE		6.90000	µg/g	0.5	D		
TBS-94-06	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
TBS-94-06	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
TBS-94-06	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			
TBS-94-06	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
TBS-94-06	CSO	2CLP 2-CHLOROPHENOL		11.00000	µg/g	0.5			9.52

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - MS/MSD, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
TBS-94-06	CSO	2CLP 2-CHLOROPHENOL		10.00000	µg/g	0.5	D		9.52
TBS-94-06	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.50000	µg/g	0.5			3.13
TBS-94-06	CSO	2CLPD4 2-CHLOROPHENOL-D4		6.30000	µg/g	0.5	D		
TBS-94-06	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
TBS-94-06	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		
TBS-94-06	CSO	2FBP 2-FLUOROBIPHENYL		9.10000	µg/g	0.5			4.49
TBS-94-06	CSO	2FBP 2-FLUOROBIPHENYL		8.70000	µg/g	0.5			
TBS-94-06	CSO	2FP 2-FLUOROPHENOL		5.70000	µg/g	0.5			10.00
TBS-94-06	CSO	2FP 2-FLUOROPHENOL		6.30000	µg/g	0.5	D		
TBS-94-06	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5			
TBS-94-06	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5	D		
TBS-94-06	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
TBS-94-06	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
TBS-94-06	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
TBS-94-06	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
TBS-94-06	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5			
TBS-94-06	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
TBS-94-06	CSO	33DCBD 3,3-CHLORO BENZIDINE	LT	1.60000	µg/g	0.5			
TBS-94-06	CSO	33DCBD 3,3-CHLORO BENZIDINE	LT	1.60000	µg/g	0.5	D		
TBS-94-06	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
TBS-94-06	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
TBS-94-06	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5			
TBS-94-06	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5	D		
TBS-94-06	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
TBS-94-06	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
TBS-94-06	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
TBS-94-06	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		
TBS-94-06	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
TBS-94-06	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
TBS-94-06	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
TBS-94-06	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	DR		
TBS-94-06	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000	µg/g	0.5			
TBS-94-06	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000	µg/g	0.5	D		
TBS-94-06	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
TBS-94-06	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
TBS-94-06	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
TBS-94-06	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		
TBS-94-06	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
TBS-94-06	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
TBS-94-06	CSO	4NP 4-NITROPHENOL		13.00000	µg/g	0.5			
TBS-94-06	CSO	4NP 4-NITROPHENOL		13.00000	µg/g	0.5	D		

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - MS/MSD, Relative Percent

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TBS-94-06	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
TBS-94-06	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
TBS-94-06	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
TBS-94-06	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		
TBS-94-06	CSO	ALDRN	ALDRIN	LT	1.30000	µg/g	0.5			
TBS-94-06	CSO	ALDRN	ALDRIN	LT	1.30000	µg/g	0.5	D		
TBS-94-06	CSO	ANAPN	ACENEPHTHENE		9.80000	µg/g	0.5			2.02
TBS-94-06	CSO	ANAPN	ACENEPHTHENE		10.00000	µg/g	0.5	D		
TBS-94-06	CSO	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g	0.5			
TBS-94-06	CSO	ANAPY	ACENAPHTHYLENE	LT	0.03300	µg/g	0.5	D		
TBS-94-06	CSO	ANIL	ANILINE	ND	0.13000	µg/g	0.5	R		
TBS-94-06	CSO	ANIL	ANILINE	ND	0.13000	µg/g	0.5	DR		
TBS-94-06	CSO	ANTRC	ANTHRACENE	LT	0.71000	µg/g	0.5			
TBS-94-06	CSO	ANTRC	ANTHRACENE	LT	0.71000	µg/g	0.5	D		
TBS-94-06	CSO	ATZ	ATRAZINE	LT	0.06500	µg/g	0.5			
TBS-94-06	CSO	ATZ	ATRAZINE	LT	0.06500	µg/g	0.5	D		
TBS-94-06	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
TBS-94-06	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
TBS-94-06	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
TBS-94-06	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
TBS-94-06	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
TBS-94-06	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
TBS-94-06	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
TBS-94-06	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE		0.88000	µg/g	0.5	D		
TBS-94-06	CSO	BAANT	BENZO [A] ANTHRACENE		0.14000	µg/g	0.5			30.30
TBS-94-06	CSO	BAANT	BENZO [A] ANTHRACENE		0.19000	µg/g	0.5	D		
TBS-94-06	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			
TBS-94-06	CSO	BAPYR	BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
TBS-94-06	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5			
TBS-94-06	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5	D		
TBS-94-06	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
TBS-94-06	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
TBS-94-06	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
TBS-94-06	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		
TBS-94-06	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
TBS-94-06	CSO	BENSLF	BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
TBS-94-06	CSO	BENZID	BENZIDINE	ND	0.13000	µg/g	0.5	R		
TBS-94-06	CSO	BENZID	BENZIDINE	ND	0.13000	µg/g	0.5	DR		
TBS-94-06	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
TBS-94-06	CSO	BENZO	BENZOIC ACID	ND	3.10000	µg/g	0.5	DR		
TBS-94-06	CSO	BGHIPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5			
TBS-94-06	CSO	BGHIPY	BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5	D		

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - MS/MSD, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TBS-94-06	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5			
TBS-94-06	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5	D		
TBS-94-06	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5			
TBS-94-06	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5	D		
TBS-94-06	CSO	CHRY CHRYSENE		0.18000	µg/g	0.5			46.81
TBS-94-06	CSO	CHRY CHRYSENE		0.29000	µg/g	0.5	D		
TBS-94-06	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5			
TBS-94-06	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5	D		
TBS-94-06	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			
TBS-94-06	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
TBS-94-06	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
TBS-94-06	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
TBS-94-06	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
TBS-94-06	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
TBS-94-06	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			
TBS-94-06	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		
TBS-94-06	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
TBS-94-06	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
TBS-94-06	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
TBS-94-06	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
TBS-94-06	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
TBS-94-06	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
TBS-94-06	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			
TBS-94-06	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
TBS-94-06	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
TBS-94-06	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		
TBS-94-06	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5			
TBS-94-06	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
TBS-94-06	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
TBS-94-06	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
TBS-94-06	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5			
TBS-94-06	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5	D		
TBS-94-06	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5			
TBS-94-06	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5	D		
TBS-94-06	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.00000	µg/g	0.5			3.68
TBS-94-06	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.30000	µg/g	0.5	D		
TBS-94-06	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5			
TBS-94-06	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5	D		
TBS-94-06	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5			
TBS-94-06	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5	D		
TBS-94-06	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - MS/MSD, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
TBS-94-06	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
TBS-94-06	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
TBS-94-06	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		
TBS-94-06	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
TBS-94-06	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		
TBS-94-06	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	µg/g	0.5			8.00
TBS-94-06	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	µg/g	0.5			
TBS-94-06	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	0.5			
TBS-94-06	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	0.5	D		
TBS-94-06	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
TBS-94-06	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
TBS-94-06	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
TBS-94-06	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	0.5	DR		
TBS-94-06	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
TBS-94-06	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		
TBS-94-06	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	0.5	R		
TBS-94-06	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	0.5	DR		
TBS-94-06	CSO	FANT FLUORANTHENE		0.19000	µg/g	0.5			34.78
TBS-94-06	CSO	FANT FLUORANTHENE		0.27000	µg/g	0.5	D		
TBS-94-06	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	0.5			
TBS-94-06	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	0.5	D		
TBS-94-06	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
TBS-94-06	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		
TBS-94-06	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	0.5			
TBS-94-06	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
TBS-94-06	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
TBS-94-06	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		
TBS-94-06	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
TBS-94-06	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
TBS-94-06	CSO	ISODR ISODRIN	LT	0.48000	µg/g	0.5			
TBS-94-06	CSO	ISODR ISODRIN	LT	0.48000	µg/g	0.5	D		
TBS-94-06	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	0.5			
TBS-94-06	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	0.5	D		
TBS-94-06	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	R		
TBS-94-06	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	DR		
TBS-94-06	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5			
TBS-94-06	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5	D		
TBS-94-06	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5			
TBS-94-06	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		
TBS-94-06	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5			
TBS-94-06	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5	D		

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - MS/MSD, Relative Percent

Site ID	Media Type	Test Name	Meas Resol	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
TBS-94-06	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5			
TBS-94-06	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5	D		
TBS-94-06	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5			
TBS-94-06	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5	D		
TBS-94-06	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5			
TBS-94-06	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5	D		
TBS-94-06	CSO	NBD5 NITROBENZENE-D5		5.40000	µg/g	0.5			
TBS-94-06	CSO	NBD5 NITROBENZENE-D5		5.40000	µg/g	0.5	D		
TBS-94-06	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
TBS-94-06	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		
TBS-94-06	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		13.00000	µg/g	0.5			8.00
TBS-94-06	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		12.00000	µg/g	0.5	D		
TBS-94-06	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
TBS-94-06	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
TBS-94-06	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
TBS-94-06	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		
TBS-94-06	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5			
TBS-94-06	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5	D		
TBS-94-06	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
TBS-94-06	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	DR		
TBS-94-06	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
TBS-94-06	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	DR		
TBS-94-06	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
TBS-94-06	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	DR		
TBS-94-06	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
TBS-94-06	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	DR		
TBS-94-06	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		
TBS-94-06	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	DR		
TBS-94-06	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
TBS-94-06	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
TBS-94-06	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
TBS-94-06	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
TBS-94-06	CSO	PCP PENTACHLOROPHENOL		7.30000	µg/g	0.5			
TBS-94-06	CSO	PCP PENTACHLOROPHENOL		7.30000	µg/g	0.5	D		
TBS-94-06	CSO	PHANT PHENANTHRENE		0.19000	µg/g	0.5			44.90
TBS-94-06	CSO	PHANT PHENANTHRENE		0.30000	µg/g	0.5	D		
TBS-94-06	CSO	PHEND6 PHENOL-D6		8.70000	µg/g	0.5			12.20
TBS-94-06	CSO	PHEND6 PHENOL-D6		7.70000	µg/g	0.5	D		
TBS-94-06	CSO	PHENO PHENOL		14.00000	µg/g	0.5			
TBS-94-06	CSO	PHENO PHENOL		14.00000	µg/g	0.5	D		
TBS-94-06	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
TBS-94-06	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - MS/MSD, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
TBS-94-06	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
TBS-94-06	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
TBS-94-06	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			
TBS-94-06	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
TBS-94-06	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			
TBS-94-06	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
TBS-94-06	CSO	PYR PYRENE		9.20000	µg/g	0.5			
TBS-94-06	CSO	PYR PYRENE		9.20000	µg/g	0.5	D		
TBS-94-06	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			
TBS-94-06	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
TBS-94-06	CSO	TRPD14 TERPHENYL-D14		4.60000	µg/g	0.5			2.20
TBS-94-06	CSO	TRPD14 TERPHENYL-D14		4.50000	µg/g	0.5	D		
TBS-94-06	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
TBS-94-06	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		
TBS-94-09	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		6.90000	µg/g	0.5			
TBS-94-09	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		6.90000	µg/g	0.5	D		
TBS-94-09	CSO	246TBP 2,4,6-TRIBROMOPHENOL		9.30000	µg/g	0.5			25.35
TBS-94-09	CSO	246TBP 2,4,6-TRIBROMOPHENOL		12.00000	µg/g	0.5	D		
TBS-94-09	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.40000	µg/g	0.5			8.85
TBS-94-09	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.90000	µg/g	0.5	D		
TBS-94-09	CSO	2FBP 2-FLUOROBIPHENYL		8.20000	µg/g	0.5			4.76
TBS-94-09	CSO	2FBP 2-FLUOROBIPHENYL		8.60000	µg/g	0.5	D		
TBS-94-09	CSO	2FP 2-FLUOROPHENOL		4.80000	µg/g	0.5			8.00
TBS-94-09	CSO	2FP 2-FLUOROPHENOL		5.20000	µg/g	0.5	D		
TBS-94-09	CSO	DEPD4 DIETHYL PHTHALATE-D4		7.90000	µg/g	0.5			2.50
TBS-94-09	CSO	DEPD4 DIETHYL PHTHALATE-D4		8.10000	µg/g	0.5	D		
TBS-94-09	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		15.00000	µg/g	0.5			22.22
TBS-94-09	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	µg/g	0.5	D		
TBS-94-09	CSO	NBD5 NITROBENZENE-D5		5.10000	µg/g	0.5			8.16
TBS-94-09	CSO	NBD5 NITROBENZENE-D5		4.70000	µg/g	0.5	D		
TBS-94-09	CSO	PHEND6 PHENOL-D6		7.40000	µg/g	0.5			9.03
TBS-94-09	CSO	PHEND6 PHENOL-D6		8.10000	µg/g	0.5	D		
TBS-94-09	CSO	TRPD14 TERPHENYL-D14		6.20000	µg/g	0.5			23.42
TBS-94-09	CSO	TRPD14 TERPHENYL-D14		4.90000	µg/g	0.5	D		
Chemical Class: VOLATILES									
TBS-94-09	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g	0.5			
TBS-94-09	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g	0.5	D		
TBS-94-09	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g	0.5			
TBS-94-09	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g	0.5	D		
TBS-94-09	CSO	11DCE 1,1-DICHLOROETHYLENE		5.20000	µg/g	0.5			8.00

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - MS/MSD, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
TBS-94-09	CSO	11DCE 1,1-DICHLOROETHYLENE		4.80000	µg/g	0.5	D		8.00
TBS-94-09	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g	0.5			
TBS-94-09	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g	0.5	D		
TBS-94-09	CSO	12DCD4 1,2-DICHLOROETHANE-D4		4.80000	µg/g	0.5			2.06
TBS-94-09	CSO	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	µg/g	0.5	D		
TBS-94-09	CSO	12DCD4 1,2-DICHLOROETHANE-D4		4.80000	µg/g	0.5			
TBS-94-09	CSO	12DCD4 1,2-DICHLOROETHANE-D4		4.90000	µg/g	0.5	D		
TBS-94-09	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g	0.5			
TBS-94-09	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g	0.5	D		
TBS-94-09	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g	0.5			
TBS-94-09	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g	0.5	D		
TBS-94-09	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g	0.5			
TBS-94-09	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g	0.5	D		
TBS-94-09	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g	0.5			
TBS-94-09	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g	0.5	D		
TBS-94-09	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g	0.5			
TBS-94-09	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g	0.5	D		
TBS-94-09	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g	0.5			
TBS-94-09	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g	0.5	D		
TBS-94-09	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g	0.5			
TBS-94-09	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g	0.5	D		
TBS-94-09	CSO	ACET ACETONE	LT	3.30000	µg/g	0.5			
TBS-94-09	CSO	ACET ACETONE	LT	3.30000	µg/g	0.5	D		
TBS-94-09	CSO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g	0.5			
TBS-94-09	CSO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g	0.5	D		
TBS-94-09	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g	0.5			
TBS-94-09	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g	0.5	D		
TBS-94-09	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	0.5	R		
TBS-94-09	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	0.5	DR		
TBS-94-09	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	0.5	R		
TBS-94-09	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	0.5	DR		
TBS-94-09	CSO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g	0.5			
TBS-94-09	CSO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g	0.5	D		
TBS-94-09	CSO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g	0.5			
TBS-94-09	CSO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g	0.5	D		
TBS-94-09	CSO	C6H6 BENZENE		4.30000	µg/g	0.5			2.35
TBS-94-09	CSO	C6H6 BENZENE		4.20000	µg/g	0.5	D		
TBS-94-09	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g	0.5			
TBS-94-09	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g	0.5	D		
TBS-94-09	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g	0.5			
TBS-94-09	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g	0.5	D		

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - MS/MSD, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
TBS-94-09	CSO	CD2CL2 METHYLENE CHLORIDE-D2		2.90000	µg/g	0.5			6.67
TBS-94-09	CSO	CD2CL2 METHYLENE CHLORIDE-D2		3.10000	µg/g	0.5			
TBS-94-09	CSO	CD2CL2 METHYLENE CHLORIDE-D2		2.90000	µg/g	0.5			
TBS-94-09	CSO	CD2CL2 METHYLENE CHLORIDE-D2		3.10000	µg/g	0.5			
TBS-94-09	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g	0.5			
TBS-94-09	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g	0.5	D		
TBS-94-09	CSO	CH3BR BROMOMETHANE	LT	0.26000	µg/g	0.5			
TBS-94-09	CSO	CH3BR BROMOMETHANE	LT	0.26000	µg/g	0.5	D		
TBS-94-09	CSO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g	0.5			
TBS-94-09	CSO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g	0.5	D		
TBS-94-09	CSO	CHBR3 BROMOFORM	LT	0.20000	µg/g	0.5			
TBS-94-09	CSO	CHBR3 BROMOFORM	LT	0.20000	µg/g	0.5	D		
TBS-94-09	CSO	CHCL3 CHLOROFORM	LT	0.24000	µg/g	0.5			
TBS-94-09	CSO	CHCL3 CHLOROFORM	LT	0.24000	µg/g	0.5	D		
TBS-94-09	CSO	CLC6H5 MONOCHLORO BENZENE		5.40000	µg/g	0.5			1.87
TBS-94-09	CSO	CLC6H5 MONOCHLORO BENZENE		5.30000	µg/g	0.5	D		
TBS-94-09	CSO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	0.5	R		
TBS-94-09	CSO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	0.5	DR		
TBS-94-09	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g	0.5			
TBS-94-09	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g	0.5	D		
TBS-94-09	CSO	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	0.20000	µg/g	0.5			
TBS-94-09	CSO	DCLB DICHLORO BENZENE - NONSPECIFIC	LT	0.20000	µg/g	0.5	D		
TBS-94-09	CSO	ETBD10 ETHYLBENZENE-D10		5.20000	µg/g	0.5			5.61
TBS-94-09	CSO	ETBD10 ETHYLBENZENE-D10		5.50000	µg/g	0.5			
TBS-94-09	CSO	ETBD10 ETHYLBENZENE-D10		5.20000	µg/g	0.5			
TBS-94-09	CSO	ETBD10 ETHYLBENZENE-D10		5.50000	µg/g	0.5			
TBS-94-09	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g	0.5			
TBS-94-09	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g	0.5	D		
TBS-94-09	CSO	MEC6D8 TOLUENE-D8		5.00000	µg/g	0.5			1.98
TBS-94-09	CSO	MEC6D8 TOLUENE-D8		5.10000	µg/g	0.5	D		
TBS-94-09	CSO	MEC6D8 TOLUENE-D8		5.00000	µg/g	0.5			
TBS-94-09	CSO	MEC6D8 TOLUENE-D8		5.10000	µg/g	0.5	D		
TBS-94-09	CSO	MEC6H5 TOLUENE		5.40000	µg/g	0.5			3.77
TBS-94-09	CSO	MEC6H5 TOLUENE		5.20000	µg/g	0.5	D		
TBS-94-09	CSO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g	0.5			
TBS-94-09	CSO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g	0.5	D		
TBS-94-09	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g	0.5			
TBS-94-09	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g	0.5	D		
TBS-94-09	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	0.5	R		
TBS-94-09	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	0.5	DR		
TBS-94-09	CSO	STYR STYRENE	ND	0.60000	µg/g	0.5	R		
TBS-94-09	CSO	STYR STYRENE	ND	0.60000	µg/g	0.5	DR		

Former Transformer Boxing Area (SWMU 31) Phase II RI Data - MS/MSD, Relative Percent

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: VOLATILES</i>									
TBS-94-09	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	0.5	R		
TBS-94-09	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	0.5	DR		
TBS-94-09	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g	0.5			
TBS-94-09	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g	0.5	D		
TBS-94-09	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g	0.5			
TBS-94-09	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g	0.5	D		
TBS-94-09	CSO	TRCLE TRICHLOROETHYLENE		4.70000	µg/g	0.5			4.35
TBS-94-09	CSO	TRCLE TRICHLOROETHYLENE		4.50000	µg/g	0.5	D		
TBS-94-09	CSO	XYLEN XYLENE	LT	0.78000	µg/g	0.5			
TBS-94-09	CSO	XYLEN XYLENE	LT	0.78000	µg/g	0.5	D		

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: PESTICIDES/PCBS</i>									
PPB-94-05A	CSO	PCB016 PCB 1016		1.33000	µg/g	0.5			2.23
PPB-94-05A	CSO	PCB016 PCB 1016		1.36000	µg/g	0.5	D		
PPB-94-05A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	0.5	T		
PPB-94-05A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	0.5	TD		
PPB-94-05A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	0.5	T		
PPB-94-05A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	0.5	TD		
PPB-94-05A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	0.5	T		
PPB-94-05A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	0.5	TD		
PPB-94-05A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	0.5	T		
PPB-94-05A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	0.5	TD		
PPB-94-05A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	0.5	T		
PPB-94-05A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	0.5	TD		
PPB-94-05A	CSO	PCB260 PCB 1260		1.22000	µg/g	0.5			2.43
PPB-94-05A	CSO	PCB260 PCB 1260		1.25000	µg/g	0.5	D		
PPB-94-06A	CSO	PCB016 PCB 1016		1.33000	µg/g	0.5			12.80
PPB-94-06A	CSO	PCB016 PCB 1016		1.17000	µg/g	0.5	D		
PPB-94-06A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	0.5	T		
PPB-94-06A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.10000	µg/g	0.5	TD		
PPB-94-06A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	0.5	T		
PPB-94-06A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.10000	µg/g	0.5	TD		
PPB-94-06A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	0.5	T		
PPB-94-06A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.10000	µg/g	0.5	TD		
PPB-94-06A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	0.5	T		
PPB-94-06A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.10000	µg/g	0.5	TD		
PPB-94-06A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	0.5	T		
PPB-94-06A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.04790	µg/g	0.5	TD		
PPB-94-06A	CSO	PCB260 PCB 1260		1.36000	µg/g	0.5			16.73
PPB-94-06A	CSO	PCB260 PCB 1260		1.15000	µg/g	0.5	D		
<i>Chemical Class: SEMIVOLATILES</i>									
PPB-94-01A	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g	0.5			
PPB-94-01A	CSO	123TCB 1,2,3-TRICHLORO BENZENE	LT	0.03200	µg/g	0.5	D		
PPB-94-01A	CSO	124TCB 1,2,4-TRICHLORO BENZENE		11.00000	µg/g	0.5			16.67
PPB-94-01A	CSO	124TCB 1,2,4-TRICHLORO BENZENE		13.00000	µg/g	0.5	DX		
PPB-94-01A	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g	0.5			
PPB-94-01A	CSO	12DCLB 1,2-DICHLORO BENZENE	LT	0.04200	µg/g	0.5	D		
PPB-94-01A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
PPB-94-01A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
PPB-94-01A	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		8.60000	µg/g	0.5			4.76
PPB-94-01A	CSO	13DBD4 1,3-DICHLORO BENZENE-D4		8.20000	µg/g	0.5			
PPB-94-01A	CSO	13DCLB 1,3-DICHLORO BENZENE	LT	0.04200	µg/g	0.5			

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
PPB-94-01A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
PPB-94-01A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	R		
PPB-94-01A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	DR		
PPB-94-01A	CSO	14DCLB 1,4-DICHLOROBENZENE		8.70000	µg/g	0.5			23.35
PPB-94-01A	CSO	14DCLB 1,4-DICHLOROBENZENE		11.00000	µg/g	0.5	D		
PPB-94-01A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
PPB-94-01A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
PPB-94-01A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			
PPB-94-01A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
PPB-94-01A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		11.00000	µg/g	0.5			24.00
PPB-94-01A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		14.00000	µg/g	0.5			
PPB-94-01A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
PPB-94-01A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
PPB-94-01A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
PPB-94-01A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
PPB-94-01A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
PPB-94-01A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
PPB-94-01A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			
PPB-94-01A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
PPB-94-01A	CSO	24DNT 2,4-DINITROTOLUENE		10.00000	µg/g	0.5			18.18
PPB-94-01A	CSO	24DNT 2,4-DINITROTOLUENE		12.00000	µg/g	0.5	D		
PPB-94-01A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
PPB-94-01A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
PPB-94-01A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			
PPB-94-01A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
PPB-94-01A	CSO	2CLP 2-CHLOROPHENOL		10.00000	µg/g	0.5			18.18
PPB-94-01A	CSO	2CLP 2-CHLOROPHENOL		12.00000	µg/g	0.5	D		
PPB-94-01A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.60000	µg/g	0.5			26.36
PPB-94-01A	CSO	2CLPD4 2-CHLOROPHENOL-D4		7.30000	µg/g	0.5	D		
PPB-94-01A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
PPB-94-01A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		
PPB-94-01A	CSO	2FBP 2-FLUOROBIPHENYL		8.70000	µg/g	0.5			13.90
PPB-94-01A	CSO	2FBP 2-FLUOROBIPHENYL		10.00000	µg/g	0.5	D		
PPB-94-01A	CSO	2FP 2-FLUOROPHENOL		5.00000	µg/g	0.5			16.51
PPB-94-01A	CSO	2FP 2-FLUOROPHENOL		5.90000	µg/g	0.5			
PPB-94-01A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5			
PPB-94-01A	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5	D		
PPB-94-01A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
PPB-94-01A	CSO	2MP 2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
PPB-94-01A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
PPB-94-01A	CSO	2NANIL 2-NITROANILINE	ND	3.10000	µg/g	0.5	DR		

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
PPB-94-01A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5			
PPB-94-01A	CSO	2NP 2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
PPB-94-01A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5			
PPB-94-01A	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5	D		
PPB-94-01A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
PPB-94-01A	CSO	35DNA 3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
PPB-94-01A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5			
PPB-94-01A	CSO	3NANIL 3-NITROANILINE	LT	3.00000	µg/g	0.5	D		
PPB-94-01A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
PPB-94-01A	CSO	3NT 3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
PPB-94-01A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
PPB-94-01A	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		
PPB-94-01A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
PPB-94-01A	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
PPB-94-01A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
PPB-94-01A	CSO	4CANIL 4-CHLOROANILINE	ND	0.63000	µg/g	0.5	DR		
PPB-94-01A	CSO	4CL3C 4-CHLORO-3-CRESOL		16.00000	µg/g	0.5			6.06
PPB-94-01A	CSO	4CL3C 4-CHLORO-3-CRESOL		17.00000	µg/g	0.5	D		
PPB-94-01A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
PPB-94-01A	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
PPB-94-01A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
PPB-94-01A	CSO	4MP 4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		
PPB-94-01A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
PPB-94-01A	CSO	4NANIL 4-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
PPB-94-01A	CSO	4NP 4-NITROPHENOL		9.20000	µg/g	0.5			17.82
PPB-94-01A	CSO	4NP 4-NITROPHENOL		11.00000	µg/g	0.5	D		
PPB-94-01A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
PPB-94-01A	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
PPB-94-01A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
PPB-94-01A	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		
PPB-94-01A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5			
PPB-94-01A	CSO	ALDRN ALDRIN	LT	1.30000	µg/g	0.5	D		
PPB-94-01A	CSO	ANAPN ACENEPHTHENE		9.40000	µg/g	0.5			15.69
PPB-94-01A	CSO	ANAPN ACENEPHTHENE		11.00000	µg/g	0.5	D		
PPB-94-01A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5			
PPB-94-01A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5	D		
PPB-94-01A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	R		
PPB-94-01A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	DR		
PPB-94-01A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5			
PPB-94-01A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5	D		
PPB-94-01A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5			
PPB-94-01A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5	D		

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Mens Bool	Value	Unit Mens	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
PPB-94-01A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
PPB-94-01A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
PPB-94-01A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
PPB-94-01A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
PPB-94-01A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
PPB-94-01A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
PPB-94-01A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
PPB-94-01A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5	D		
PPB-94-01A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5			
PPB-94-01A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5	D		
PPB-94-01A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			
PPB-94-01A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
PPB-94-01A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5			
PPB-94-01A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5	D		
PPB-94-01A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
PPB-94-01A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
PPB-94-01A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
PPB-94-01A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		
PPB-94-01A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
PPB-94-01A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
PPB-94-01A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	R		
PPB-94-01A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	DR		
PPB-94-01A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
PPB-94-01A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	DR		
PPB-94-01A	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5			
PPB-94-01A	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5	D		
PPB-94-01A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5			
PPB-94-01A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5	D		
PPB-94-01A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5			
PPB-94-01A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5	D		
PPB-94-01A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5			
PPB-94-01A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5	D		
PPB-94-01A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5			
PPB-94-01A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5	D		
PPB-94-01A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			
PPB-94-01A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
PPB-94-01A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
PPB-94-01A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
PPB-94-01A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
PPB-94-01A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
PPB-94-01A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Reol	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
PPB-94-01A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		
PPB-94-01A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
PPB-94-01A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
PPB-94-01A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
PPB-94-01A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
PPB-94-01A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
PPB-94-01A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
PPB-94-01A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			
PPB-94-01A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
PPB-94-01A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
PPB-94-01A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		
PPB-94-01A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5			
PPB-94-01A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
PPB-94-01A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
PPB-94-01A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
PPB-94-01A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5			
PPB-94-01A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5	D		
PPB-94-01A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5			
PPB-94-01A	CSO	DEP DIETHYL PHTHALATE		0.46000	µg/g	0.5	D		
PPB-94-01A	CSO	DEPD4 DIETHYL PHTHALATE-D4		12.00000	µg/g	0.5			
PPB-94-01A	CSO	DEPD4 DIETHYL PHTHALATE-D4		12.00000	µg/g	0.5			
PPB-94-01A	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5			
PPB-94-01A	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5	D		
PPB-94-01A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5			
PPB-94-01A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5	D		
PPB-94-01A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			
PPB-94-01A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
PPB-94-01A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
PPB-94-01A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		
PPB-94-01A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
PPB-94-01A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		
PPB-94-01A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		12.00000	µg/g	0.5			8.00
PPB-94-01A	CSO	DNOPD DI-N-OCTYL PHTHALATE-D4		13.00000	µg/g	0.5	D		
PPB-94-01A	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	0.5			
PPB-94-01A	CSO	ENDRN ENDRIN	LT	1.30000	µg/g	0.5	D		
PPB-94-01A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
PPB-94-01A	CSO	ENDRN ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
PPB-94-01A	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
PPB-94-01A	CSO	ENDRN ENDRIN KETONE	ND	0.28000	µg/g	0.5	DR		
PPB-94-01A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
PPB-94-01A	CSO	ESFSO4 ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
PPB-94-01A	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	0.5	R		
PPB-94-01A	CSO	FAMPH FAMOPHOS	ND	1.30000	µg/g	0.5	DR		
PPB-94-01A	CSO	FANT FLUORANTHENE	LT	0.03200	µg/g	0.5			
PPB-94-01A	CSO	FANT FLUORANTHENE	LT	0.03200	µg/g	0.5	D		
PPB-94-01A	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	0.5			
PPB-94-01A	CSO	FLRENE FLUORENE	LT	0.06500	µg/g	0.5	D		
PPB-94-01A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
PPB-94-01A	CSO	HCBD HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		
PPB-94-01A	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	0.5			
PPB-94-01A	CSO	HPCL HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
PPB-94-01A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
PPB-94-01A	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		
PPB-94-01A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
PPB-94-01A	CSO	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
PPB-94-01A	CSO	ISODR ISODRIN	LT	0.48000	µg/g	0.5			
PPB-94-01A	CSO	ISODR ISODRIN	LT	0.48000	µg/g	0.5	D		
PPB-94-01A	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	0.5			
PPB-94-01A	CSO	ISOPHR ISOPHORONE	LT	0.39000	µg/g	0.5	D		
PPB-94-01A	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	R		
PPB-94-01A	CSO	KEP KEPONE	ND	1.30000	µg/g	0.5	DR		
PPB-94-01A	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5			
PPB-94-01A	CSO	LIN LINDANE	LT	0.10000	µg/g	0.5	D		
PPB-94-01A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5			
PPB-94-01A	CSO	MEXCL METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		
PPB-94-01A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000	µg/g	0.5			
PPB-94-01A	CSO	MIREX 1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHY	LT	0.14000	µg/g	0.5	D		
PPB-94-01A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5			
PPB-94-01A	CSO	MLTHN MALATHION	LT	0.18000	µg/g	0.5	D		
PPB-94-01A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5			
PPB-94-01A	CSO	NAP NAPHTHALENE	LT	0.74000	µg/g	0.5	D		
PPB-94-01A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5			
PPB-94-01A	CSO	NB NITROBENZENE	LT	1.80000	µg/g	0.5	D		
PPB-94-01A	CSO	NBD5 NITROBENZENE-D5		5.40000	µg/g	0.5			
PPB-94-01A	CSO	NBD5 NITROBENZENE-D5		5.40000	µg/g	0.5			
PPB-94-01A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
PPB-94-01A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		
PPB-94-01A	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		9.50000	µg/g	0.5			14.63
PPB-94-01A	CSO	NNDNP N-NITROSODI-NPROPYLAMINE		11.00000	µg/g	0.5	D		
PPB-94-01A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
PPB-94-01A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
PPB-94-01A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
PPB-94-01A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
PPB-94-01A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5			
PPB-94-01A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5	D		
PPB-94-01A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
PPB-94-01A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	DR		
PPB-94-01A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
PPB-94-01A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	DR		
PPB-94-01A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
PPB-94-01A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	DR		
PPB-94-01A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
PPB-94-01A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	DR		
PPB-94-01A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		
PPB-94-01A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	DR		
PPB-94-01A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
PPB-94-01A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
PPB-94-01A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
PPB-94-01A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
PPB-94-01A	CSO	PCP PENTACHLOROPHENOL		9.30000	µg/g	0.5	X		16.75
PPB-94-01A	CSO	PCP PENTACHLOROPHENOL		11.00000	µg/g	0.5	D		
PPB-94-01A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5			
PPB-94-01A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5	D		
PPB-94-01A	CSO	PHEND6 PHENOL-D6		7.70000	µg/g	0.5			2.56
PPB-94-01A	CSO	PHEND6 PHENOL-D6		7.90000	µg/g	0.5			
PPB-94-01A	CSO	PHENO PHENOL		15.00000	µg/g	0.5			12.50
PPB-94-01A	CSO	PHENO PHENOL		17.00000	µg/g	0.5	D		
PPB-94-01A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
PPB-94-01A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		
PPB-94-01A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
PPB-94-01A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
PPB-94-01A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			
PPB-94-01A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
PPB-94-01A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			
PPB-94-01A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
PPB-94-01A	CSO	PYR PYRENE		13.00000	µg/g	0.5			14.29
PPB-94-01A	CSO	PYR PYRENE		15.00000	µg/g	0.5	D		
PPB-94-01A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			
PPB-94-01A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
PPB-94-01A	CSO	TRPD14 TERPHENYL-D14		5.80000	µg/g	0.5			17.32
PPB-94-01A	CSO	TRPD14 TERPHENYL-D14		6.90000	µg/g	0.5	DX		
PPB-94-01A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
PPB-94-01A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		
PPB-94-03A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5			

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
PPB-94-03A	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.03200	µg/g	0.5	D		
PPB-94-03A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		11.00000	µg/g	0.5			9.52
PPB-94-03A	CSO	124TCB 1,2,4-TRICHLOROBENZENE		10.00000	µg/g	0.5	D		
PPB-94-03A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
PPB-94-03A	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
PPB-94-03A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5			
PPB-94-03A	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.52000	µg/g	0.5	D		
PPB-94-03A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.80000	µg/g	0.5			5.85
PPB-94-03A	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		8.30000	µg/g	0.5	D		
PPB-94-03A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5			
PPB-94-03A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.04200	µg/g	0.5	D		
PPB-94-03A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	R		
PPB-94-03A	CSO	13DNB 1,3-DINITROBENZENE	ND	0.63000	µg/g	0.5	DR		
PPB-94-03A	CSO	14DCLB 1,4-DICHLOROBENZENE		10.00000	µg/g	0.5			12.77
PPB-94-03A	CSO	14DCLB 1,4-DICHLOROBENZENE		8.80000	µg/g	0.5	D		
PPB-94-03A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5			
PPB-94-03A	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.62000	µg/g	0.5	D		
PPB-94-03A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5			
PPB-94-03A	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.49000	µg/g	0.5	D		
PPB-94-03A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		16.00000	µg/g	0.5			11.76
PPB-94-03A	CSO	246TBP 2,4,6-TRIBROMOPHENOL		18.00000	µg/g	0.5			
PPB-94-03A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5			
PPB-94-03A	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.06100	µg/g	0.5	D		
PPB-94-03A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5			
PPB-94-03A	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.06500	µg/g	0.5	D		
PPB-94-03A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5			
PPB-94-03A	CSO	24DMPN 2,4-DIMETHYLPHENOL	LT	3.00000	µg/g	0.5	D		
PPB-94-03A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5			
PPB-94-03A	CSO	24DNP 2,4-DINITROPHENOL	LT	4.70000	µg/g	0.5	D		
PPB-94-03A	CSO	24DNT 2,4-DINITROTOLUENE	GT	6.20000	µg/g	0.5			
PPB-94-03A	CSO	24DNT 2,4-DINITROTOLUENE	GT	6.20000	µg/g	0.5	D		
PPB-94-03A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5			
PPB-94-03A	CSO	26DNA 2,6-DINITROANILINE	LT	0.57000	µg/g	0.5	D		
PPB-94-03A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5			
PPB-94-03A	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.32000	µg/g	0.5	D		
PPB-94-03A	CSO	2CLP 2-CHLOROPHENOL		11.00000	µg/g	0.5			16.75
PPB-94-03A	CSO	2CLP 2-CHLOROPHENOL		9.30000	µg/g	0.5	D		
PPB-94-03A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.70000	µg/g	0.5			1.77
PPB-94-03A	CSO	2CLPD4 2-CHLOROPHENOL-D4		5.60000	µg/g	0.5	D		
PPB-94-03A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5			
PPB-94-03A	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.24000	µg/g	0.5	D		

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
PPB-94-03A	CSO	2FBP	2-FLUOROBIPHENYL		9.60000	µg/g	0.5			15.73
PPB-94-03A	CSO	2FBP	2-FLUOROBIPHENYL		8.20000	µg/g	0.5	D		
PPB-94-03A	CSO	2FP	2-FLUOROPHENOL		5.20000	µg/g	0.5			10.91
PPB-94-03A	CSO	2FP	2-FLUOROPHENOL		5.80000	µg/g	0.5	D		
PPB-94-03A	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5			
PPB-94-03A	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	0.03200	µg/g	0.5	D		
PPB-94-03A	CSO	2MP	2-METHYLPHENOL	LT	0.09800	µg/g	0.5			
PPB-94-03A	CSO	2MP	2-METHYLPHENOL	LT	0.09800	µg/g	0.5	D		
PPB-94-03A	CSO	2NANIL	2-NITROANILINE	ND	3.10000	µg/g	0.5	R		
PPB-94-03A	CSO	2NANIL	2-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
PPB-94-03A	CSO	2NP	2-NITROPHENOL	LT	1.10000	µg/g	0.5			
PPB-94-03A	CSO	2NP	2-NITROPHENOL	LT	1.10000	µg/g	0.5	D		
PPB-94-03A	CSO	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5			
PPB-94-03A	CSO	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.60000	µg/g	0.5	D		
PPB-94-03A	CSO	35DNA	3,5-DINITROANILINE	LT	1.60000	µg/g	0.5			
PPB-94-03A	CSO	35DNA	3,5-DINITROANILINE	LT	1.60000	µg/g	0.5	D		
PPB-94-03A	CSO	3NANIL	3-NITROANILINE	LT	3.00000	µg/g	0.5			
PPB-94-03A	CSO	3NANIL	3-NITROANILINE	LT	3.00000	µg/g	0.5	D		
PPB-94-03A	CSO	3NT	3-NITROTOLUENE	LT	0.34000	µg/g	0.5			
PPB-94-03A	CSO	3NT	3-NITROTOLUENE	LT	0.34000	µg/g	0.5	D		
PPB-94-03A	CSO	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5			
PPB-94-03A	CSO	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.80000	µg/g	0.5	D		
PPB-94-03A	CSO	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5			
PPB-94-03A	CSO	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.04100	µg/g	0.5	D		
PPB-94-03A	CSO	4CANIL	4-CHLOROANILINE	ND	0.63000	µg/g	0.5	R		
PPB-94-03A	CSO	4CANIL	4-CHLOROANILINE	ND	0.63000	µg/g	0.5	DR		
PPB-94-03A	CSO	4CL3C	4-CHLORO-3-CRESOL		14.00000	µg/g	0.5			7.41
PPB-94-03A	CSO	4CL3C	4-CHLORO-3-CRESOL		13.00000	µg/g	0.5	D		
PPB-94-03A	CSO	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5			
PPB-94-03A	CSO	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.17000	µg/g	0.5	D		
PPB-94-03A	CSO	4MP	4-METHYLPHENOL	LT	0.24000	µg/g	0.5			
PPB-94-03A	CSO	4MP	4-METHYLPHENOL	LT	0.24000	µg/g	0.5	D		
PPB-94-03A	CSO	4NANIL	4-NITROANILINE	ND	3.10000	µg/g	0.5	R		
PPB-94-03A	CSO	4NANIL	4-NITROANILINE	ND	3.10000	µg/g	0.5	DR		
PPB-94-03A	CSO	4NP	4-NITROPHENOL		7.00000	µg/g	0.5			
PPB-94-03A	CSO	4NP	4-NITROPHENOL		7.00000	µg/g	0.5	D		
PPB-94-03A	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
PPB-94-03A	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
PPB-94-03A	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5			
PPB-94-03A	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	0.40000	µg/g	0.5	D		
PPB-94-03A	CSO	ALDRN	ALDRIN	LT	1.30000	µg/g	0.5			
PPB-94-03A	CSO	ALDRN	ALDRIN	LT	1.30000	µg/g	0.5	D		

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
PPB-94-03A	CSO	ANAPN ACENEPHTHENE		9.70000	µg/g	0.5			10.87
PPB-94-03A	CSO	ANAPN ACENEPHTHENE		8.70000	µg/g	0.5	D		
PPB-94-03A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5			
PPB-94-03A	CSO	ANAPY ACENAPHTHYLENE	LT	0.03300	µg/g	0.5	D		
PPB-94-03A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	R		
PPB-94-03A	CSO	ANIL ANILINE	ND	0.13000	µg/g	0.5	DR		
PPB-94-03A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5			
PPB-94-03A	CSO	ANTRC ANTHRACENE	LT	0.71000	µg/g	0.5	D		
PPB-94-03A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5			
PPB-94-03A	CSO	ATZ ATRAZINE	LT	0.06500	µg/g	0.5	D		
PPB-94-03A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5			
PPB-94-03A	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.19000	µg/g	0.5	D		
PPB-94-03A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5			
PPB-94-03A	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.44000	µg/g	0.5	D		
PPB-94-03A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5			
PPB-94-03A	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.36000	µg/g	0.5	D		
PPB-94-03A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5			
PPB-94-03A	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.48000	µg/g	0.5	D		
PPB-94-03A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5			
PPB-94-03A	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.04100	µg/g	0.5	D		
PPB-94-03A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5			
PPB-94-03A	CSO	BAPYR BENZO [A] PYRENE	LT	1.20000	µg/g	0.5	D		
PPB-94-03A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5			
PPB-94-03A	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.31000	µg/g	0.5	D		
PPB-94-03A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5			
PPB-94-03A	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.30000	µg/g	0.5	D		
PPB-94-03A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5			
PPB-94-03A	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.80000	µg/g	0.5	D		
PPB-94-03A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5			
PPB-94-03A	CSO	BENSLF BETA-ENDOSULFAN	LT	2.40000	µg/g	0.5	D		
PPB-94-03A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	R		
PPB-94-03A	CSO	BENZID BENZIDINE	ND	0.13000	µg/g	0.5	DR		
PPB-94-03A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	R		
PPB-94-03A	CSO	BENZO BENZOIC ACID	ND	3.10000	µg/g	0.5	DR		
PPB-94-03A	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5			
PPB-94-03A	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.18000	µg/g	0.5	D		
PPB-94-03A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5			
PPB-94-03A	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.13000	µg/g	0.5	D		
PPB-94-03A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5			
PPB-94-03A	CSO	BZALC BENZYL ALCOHOL	LT	0.03200	µg/g	0.5	D		
PPB-94-03A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5			

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
PPB-94-03A	CSO	CHRY CHRYSENE	LT	0.03200	µg/g	0.5	D		
PPB-94-03A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5			
PPB-94-03A	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.08000	µg/g	0.5	D		
PPB-94-03A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5			
PPB-94-03A	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.52000	µg/g	0.5	D		
PPB-94-03A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5			
PPB-94-03A	CSO	CL6ET HEXACHLOROETHANE	LT	1.80000	µg/g	0.5	D		
PPB-94-03A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5			
PPB-94-03A	CSO	CLDAN CHLORDANE	LT	0.68000	µg/g	0.5	D		
PPB-94-03A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5			
PPB-94-03A	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.09700	µg/g	0.5	D		
PPB-94-03A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5			
PPB-94-03A	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.32000	µg/g	0.5	D		
PPB-94-03A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5			
PPB-94-03A	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.06600	µg/g	0.5	D		
PPB-94-03A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5			
PPB-94-03A	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.31000	µg/g	0.5	D		
PPB-94-03A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5			
PPB-94-03A	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.07100	µg/g	0.5	D		
PPB-94-03A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5			
PPB-94-03A	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.21000	µg/g	0.5	D		
PPB-94-03A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5			
PPB-94-03A	CSO	DBZFUR DIBENZOFURAN	LT	0.38000	µg/g	0.5	D		
PPB-94-03A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5			
PPB-94-03A	CSO	DCPD DICYCLOPENTADIENE	LT	0.57000	µg/g	0.5	D		
PPB-94-03A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5			
PPB-94-03A	CSO	DDVP VAPONA	LT	0.06800	µg/g	0.5	D		
PPB-94-03A	CSO	DEP DIETHYL PHTHALATE	LT	0.24000	µg/g	0.5			
PPB-94-03A	CSO	DEP DIETHYL PHTHALATE		3.30000	µg/g	0.5	D		
PPB-94-03A	CSO	DEPD4 DIETHYL PHTHALATE-D4		10.00000	µg/g	0.5			7.25
PPB-94-03A	CSO	DEPD4 DIETHYL PHTHALATE-D4		9.30000	µg/g	0.5	D		
PPB-94-03A	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5			
PPB-94-03A	CSO	DITH DITHIANE	LT	0.06500	µg/g	0.5	D		
PPB-94-03A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5			
PPB-94-03A	CSO	DLDRN DIELDRIN	LT	0.07900	µg/g	0.5	D		
PPB-94-03A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5			
PPB-94-03A	CSO	DMP DIMETHYL PHTHALATE	LT	0.06300	µg/g	0.5	D		
PPB-94-03A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5			
PPB-94-03A	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.30000	µg/g	0.5	D		
PPB-94-03A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5			
PPB-94-03A	CSO	DNOP DI-N-OCTYL PHTHALATE	LT	0.23000	µg/g	0.5	D		

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
PPB-94-03A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		16.00000	µg/g	0.5			6.45
PPB-94-03A	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		15.00000	µg/g	0.5			
PPB-94-03A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5			
PPB-94-03A	CSO	ENDRN	ENDRIN	LT	1.30000	µg/g	0.5	D		
PPB-94-03A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5			
PPB-94-03A	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.80000	µg/g	0.5	D		
PPB-94-03A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	R		
PPB-94-03A	CSO	ENDRN	ENDRIN KETONE	ND	0.28000	µg/g	0.5	DR		
PPB-94-03A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5			
PPB-94-03A	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.20000	µg/g	0.5	D		
PPB-94-03A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	R		
PPB-94-03A	CSO	FAMPH	FAMOPHOS	ND	1.30000	µg/g	0.5	DR		
PPB-94-03A	CSO	FANT	FLUORANTHENE	LT	0.03200	µg/g	0.5			
PPB-94-03A	CSO	FANT	FLUORANTHENE	LT	0.03200	µg/g	0.5	D		
PPB-94-03A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5			
PPB-94-03A	CSO	FLRENE	FLUORENE	LT	0.06500	µg/g	0.5	D		
PPB-94-03A	CSO	HCB D	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5			
PPB-94-03A	CSO	HCB D	HEXACHLOROBUTADIENE	LT	0.97000	µg/g	0.5	D		
PPB-94-03A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5			
PPB-94-03A	CSO	HPCL	HEPTACHLOR	LT	0.24000	µg/g	0.5	D		
PPB-94-03A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5			
PPB-94-03A	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.48000	µg/g	0.5	D		
PPB-94-03A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5			
PPB-94-03A	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.40000	µg/g	0.5	D		
PPB-94-03A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5			
PPB-94-03A	CSO	ISODR	ISODRIN	LT	0.48000	µg/g	0.5	D		
PPB-94-03A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5			
PPB-94-03A	CSO	ISOPHR	ISOPHORONE	LT	0.39000	µg/g	0.5	D		
PPB-94-03A	CSO	KEP	KEPONE	ND	1.30000	µg/g	0.5	R		
PPB-94-03A	CSO	KEP	KEPONE	ND	1.30000	µg/g	0.5	DR		
PPB-94-03A	CSO	LIN	LINDANE	LT	0.10000	µg/g	0.5			
PPB-94-03A	CSO	LIN	LINDANE	LT	0.10000	µg/g	0.5	D		
PPB-94-03A	CSO	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	0.5			
PPB-94-03A	CSO	MEXCL	METHOXYCHLOR	LT	0.26000	µg/g	0.5	D		
PPB-94-03A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5			
PPB-94-03A	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.14000	µg/g	0.5	D		
PPB-94-03A	CSO	MLTHN	MALATHION	LT	0.18000	µg/g	0.5			
PPB-94-03A	CSO	MLTHN	MALATHION	LT	0.18000	µg/g	0.5	D		
PPB-94-03A	CSO	NAP	NAPHTHALENE	LT	0.74000	µg/g	0.5			
PPB-94-03A	CSO	NAP	NAPHTHALENE	LT	0.74000	µg/g	0.5	D		
PPB-94-03A	CSO	NB	NITROBENZENE	LT	1.80000	µg/g	0.5			
PPB-94-03A	CSO	NB	NITROBENZENE	LT	1.80000	µg/g	0.5	D		

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
PPB-94-03A	CSO	NBD5 NITROBENZENE-D5		5.10000	µg/g	0.5			1.94
PPB-94-03A	CSO	NBD5 NITROBENZENE-D5		5.20000	µg/g	0.5			
PPB-94-03A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5			
PPB-94-03A	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.46000	µg/g	0.5	D		
PPB-94-03A	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE		9.30000	µg/g	0.5			6.67
PPB-94-03A	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE		8.70000	µg/g	0.5	D		
PPB-94-03A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5			
PPB-94-03A	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.29000	µg/g	0.5	D		
PPB-94-03A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5			
PPB-94-03A	CSO	OXAT 1,4-OXATHIANE	LT	0.07500	µg/g	0.5	D		
PPB-94-03A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5			
PPB-94-03A	CSO	PCB016 PCB 1016	LT	0.32000	µg/g	0.5	D		
PPB-94-03A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	R		
PPB-94-03A	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.32000	µg/g	0.5	DR		
PPB-94-03A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	R		
PPB-94-03A	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.32000	µg/g	0.5	DR		
PPB-94-03A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	R		
PPB-94-03A	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.32000	µg/g	0.5	DR		
PPB-94-03A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	R		
PPB-94-03A	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.32000	µg/g	0.5	DR		
PPB-94-03A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	R		
PPB-94-03A	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.32000	µg/g	0.5	DR		
PPB-94-03A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5			
PPB-94-03A	CSO	PCB260 PCB 1260	LT	0.79000	µg/g	0.5	D		
PPB-94-03A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5			
PPB-94-03A	CSO	PCB262 PCB 1262	LT	6.30000	µg/g	0.5	D		
PPB-94-03A	CSO	PCP PENTACHLOROPHENOL		8.10000	µg/g	0.5	X		2.44
PPB-94-03A	CSO	PCP PENTACHLOROPHENOL		8.30000	µg/g	0.5	XD		
PPB-94-03A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5			
PPB-94-03A	CSO	PHANT PHENANTHRENE	LT	0.03200	µg/g	0.5	D		
PPB-94-03A	CSO	PHEND6 PHENOL-D6		7.40000	µg/g	0.5			12.95
PPB-94-03A	CSO	PHEND6 PHENOL-D6		6.50000	µg/g	0.5	D		
PPB-94-03A	CSO	PHENO PHENOL		14.00000	µg/g	0.5			15.38
PPB-94-03A	CSO	PHENO PHENOL		12.00000	µg/g	0.5	D		
PPB-94-03A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5			
PPB-94-03A	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06400	µg/g	0.5	D		
PPB-94-03A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5			
PPB-94-03A	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.06800	µg/g	0.5	D		
PPB-94-03A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5			
PPB-94-03A	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.10000	µg/g	0.5	D		
PPB-94-03A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5			

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
PPB-94-03A	CSO	PRTHN PARATHION	LT	1.70000	µg/g	0.5	D		
PPB-94-03A	CSO	PYR PYRENE		12.00000	µg/g	0.5	X		18.18
PPB-94-03A	CSO	PYR PYRENE		10.00000	µg/g	0.5	XD		
PPB-94-03A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5			
PPB-94-03A	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.92000	µg/g	0.5	D		
PPB-94-03A	CSO	TRPD14 TERPHENYL-D14		5.10000	µg/g	0.5			10.31
PPB-94-03A	CSO	TRPD14 TERPHENYL-D14		4.60000	µg/g	0.5	D		
PPB-94-03A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5			
PPB-94-03A	CSO	TXPHE TOXAPHENE	LT	12.00000	µg/g	0.5	D		
<i>Chemical Class: VOLATILES</i>									
PPB-94-01A	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g	0.5			
PPB-94-01A	CSO	111TCE 1,1,1-TRICHLOROETHANE	LT	0.20000	µg/g	0.5	D		
PPB-94-01A	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g	0.5			
PPB-94-01A	CSO	112TCE 1,1,2-TRICHLOROETHANE	LT	0.33000	µg/g	0.5	D		
PPB-94-01A	CSO	11DCE 1,1-DICHLOROETHYLENE		4.50000	µg/g	0.5			4.55
PPB-94-01A	CSO	11DCE 1,1-DICHLOROETHYLENE		4.30000	µg/g	0.5	D		
PPB-94-01A	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g	0.5			
PPB-94-01A	CSO	11DCLE 1,1-DICHLOROETHANE	LT	0.49000	µg/g	0.5	D		
PPB-94-01A	CSO	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	µg/g	0.5			
PPB-94-01A	CSO	12DCD4 1,2-DICHLOROETHANE-D4		5.00000	µg/g	0.5			
PPB-94-01A	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g	0.5			
PPB-94-01A	CSO	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	0.32000	µg/g	0.5	D		
PPB-94-01A	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g	0.5			
PPB-94-01A	CSO	12DCLE 1,2-DICHLOROETHANE	LT	0.32000	µg/g	0.5	D		
PPB-94-01A	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g	0.5			
PPB-94-01A	CSO	12DCLP 1,2-DICHLOROPROPANE	LT	0.53000	µg/g	0.5	D		
PPB-94-01A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g	0.5			
PPB-94-01A	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.14000	µg/g	0.5	D		
PPB-94-01A	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g	0.5			
PPB-94-01A	CSO	13DCP 1,3-DICHLOROPROPANE	LT	0.20000	µg/g	0.5	D		
PPB-94-01A	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g	0.5			
PPB-94-01A	CSO	13DMB 1,3-DIMETHYLBENZENE	LT	0.23000	µg/g	0.5	D		
PPB-94-01A	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g	0.5			
PPB-94-01A	CSO	2CLEVE 2-CHLOROETHYL VINYL ETHER	LT	0.50000	µg/g	0.5	D		
PPB-94-01A	CSO	ACET ACETONE	LT	3.30000	µg/g	0.5			
PPB-94-01A	CSO	ACET ACETONE	LT	3.30000	µg/g	0.5	D		
PPB-94-01A	CSO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g	0.5			
PPB-94-01A	CSO	ACRYL ACRYLONITRILE	LT	2.00000	µg/g	0.5	D		
PPB-94-01A	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g	0.5			
PPB-94-01A	CSO	BRDCL BROMODICHLOROMETHANE	LT	0.20000	µg/g	0.5	D		

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: VOLATILES</i>									
PPB-94-01A	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	0.5	R		
PPB-94-01A	CSO	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	0.60000	µg/g	0.5	DR		
PPB-94-01A	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	0.5	R		
PPB-94-01A	CSO	C2AVE ACETIC ACID VINYL ESTER	ND	1.00000	µg/g	0.5	DR		
PPB-94-01A	CSO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g	0.5			
PPB-94-01A	CSO	C2H3CL CHLOROETHENE	LT	1.80000	µg/g	0.5	D		
PPB-94-01A	CSO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g	0.5			
PPB-94-01A	CSO	C2H5CL CHLOROETHANE	LT	0.64000	µg/g	0.5	D		
PPB-94-01A	CSO	C6H6 BENZENE		4.00000	µg/g	0.5			
PPB-94-01A	CSO	C6H6 BENZENE		4.00000	µg/g	0.5	D		
PPB-94-01A	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g	0.5			
PPB-94-01A	CSO	CCL3F TRIFLUOROCHLOROMETHANE	LT	0.23000	µg/g	0.5	D		
PPB-94-01A	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g	0.5			
PPB-94-01A	CSO	CCL4 CARBON TETRACHLORIDE	LT	0.31000	µg/g	0.5	D		
PPB-94-01A	CSO	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	µg/g	0.5			
PPB-94-01A	CSO	CD2CL2 METHYLENE CHLORIDE-D2		2.70000	µg/g	0.5			
PPB-94-01A	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g	0.5			
PPB-94-01A	CSO	CH2CL2 METHYLENE CHLORIDE	LT	4.40000	µg/g	0.5	D		
PPB-94-01A	CSO	CH3BR BROMOMETHANE	LT	0.26000	µg/g	0.5			
PPB-94-01A	CSO	CH3BR BROMOMETHANE	LT	0.26000	µg/g	0.5	D		
PPB-94-01A	CSO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g	0.5			
PPB-94-01A	CSO	CH3CL CHLOROMETHANE	LT	0.96000	µg/g	0.5	D		
PPB-94-01A	CSO	CHBR3 BROMOFORM	LT	0.20000	µg/g	0.5			
PPB-94-01A	CSO	CHBR3 BROMOFORM	LT	0.20000	µg/g	0.5	D		
PPB-94-01A	CSO	CHCL3 CHLOROFORM	LT	0.24000	µg/g	0.5			
PPB-94-01A	CSO	CHCL3 CHLOROFORM	LT	0.24000	µg/g	0.5	D		
PPB-94-01A	CSO	CLC6H5 MONOCHLOROBENZENE		5.10000	µg/g	0.5			1.98
PPB-94-01A	CSO	CLC6H5 MONOCHLOROBENZENE		5.00000	µg/g	0.5	D		
PPB-94-01A	CSO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	0.5	R		
PPB-94-01A	CSO	CS2 CARBON DISULFIDE	ND	0.60000	µg/g	0.5	DR		
PPB-94-01A	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g	0.5			
PPB-94-01A	CSO	DBRCL DIBROMOCHLOROMETHANE	LT	0.25000	µg/g	0.5	D		
PPB-94-01A	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	µg/g	0.5			
PPB-94-01A	CSO	DCLB DICHLOROBENZENE - NONSPECIFIC	LT	0.20000	µg/g	0.5	D		
PPB-94-01A	CSO	ETBD10 ETHYLBENZENE-D10		5.20000	µg/g	0.5			1.94
PPB-94-01A	CSO	ETBD10 ETHYLBENZENE-D10		5.10000	µg/g	0.5	D		
PPB-94-01A	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g	0.5			
PPB-94-01A	CSO	ETC6H5 ETHYLBENZENE	LT	0.19000	µg/g	0.5	D		
PPB-94-01A	CSO	MEC6D8 TOLUENE-D8		5.00000	µg/g	0.5			2.02
PPB-94-01A	CSO	MEC6D8 TOLUENE-D8		4.90000	µg/g	0.5	D		
PPB-94-01A	CSO	MEC6H5 TOLUENE		5.00000	µg/g	0.5			2.02

Transformer PCB Spill (SWMU 32) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
PPB-94-01A	CSO	MEC6H5 TOLUENE		4.90000	µg/g	0.5	D		2.02
PPB-94-01A	CSO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g	0.5			
PPB-94-01A	CSO	MEK METHYLETHYL KETONE	LT	4.30000	µg/g	0.5	D		
PPB-94-01A	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g	0.5			
PPB-94-01A	CSO	MIBK METHYLISOBUTYL KETONE	LT	0.63000	µg/g	0.5	D		
PPB-94-01A	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	0.5	R		
PPB-94-01A	CSO	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/g	0.5	DR		
PPB-94-01A	CSO	STYR STYRENE	ND	0.60000	µg/g	0.5	R		
PPB-94-01A	CSO	STYR STYRENE	ND	0.60000	µg/g	0.5	DR		
PPB-94-01A	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	0.5	R		
PPB-94-01A	CSO	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	0.60000	µg/g	0.5	DR		
PPB-94-01A	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g	0.5			
PPB-94-01A	CSO	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	0.20000	µg/g	0.5	D		
PPB-94-01A	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g	0.5			
PPB-94-01A	CSO	TCLEE TETRACHLOROETHYLENE	LT	0.16000	µg/g	0.5	D		
PPB-94-01A	CSO	TRCLE TRICHLOROETHYLENE		4.60000	µg/g	0.5			2.20
PPB-94-01A	CSO	TRCLE TRICHLOROETHYLENE		4.50000	µg/g	0.5	D		
PPB-94-01A	CSO	XYLEN XYLENE	LT	0.78000	µg/g	0.5			
PPB-94-01A	CSO	XYLEN XYLENE	LT	0.78000	µg/g	0.5	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
WW-1	CGW	135TNB 1,3,5-TRINITROBENZENE		16.10000	µg/l	0.0			16.00
WW-1	CGW	135TNB 1,3,5-TRINITROBENZENE		18.90000	µg/l	0.0	D		
WW-1	CGW	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l	0.0			
WW-1	CGW	13DNB 1,3-DINITROBENZENE	LT	0.45800	µg/l	0.0	D		
WW-1	CGW	246TNT 2,4,6-TRINITROTOLUENE		29.90000	µg/l	0.0			17.68
WW-1	CGW	246TNT 2,4,6-TRINITROTOLUENE		35.70000	µg/l	0.0	D		
WW-1	CGW	24DNT 2,4-DINITROTOLUENE		14.60000	µg/l	0.0			27.73
WW-1	CGW	24DNT 2,4-DINITROTOLUENE		19.30000	µg/l	0.0	D		
WW-1	CGW	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l	0.0			
WW-1	CGW	26DNT 2,6-DINITROTOLUENE	LT	0.60000	µg/l	0.0	D		
WW-1	CGW	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	0.53300	µg/l	0.0			
WW-1	CGW	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	0.53300	µg/l	0.0	D		
WW-1	CGW	NB NITROBENZENE		29.50000	µg/l	0.0			22.29
WW-1	CGW	NB NITROBENZENE		36.90000	µg/l	0.0	D		
WW-1	CGW	RDX CYCLOTETRAMETHYLENETRINITRAMINE		35.00000	µg/l	0.0	7		**,**
WW-1	CGW	RDX CYCLOTETRAMETHYLENETRINITRAMINE		10.60000	µg/l	0.0	D7		
WW-1	CGW	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l	0.0			
WW-1	CGW	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.63100	µg/l	0.0	D		
Chemical Class: METALS									
WW-1	CGW	AG SILVER		57.90000	µg/l	0.0			3.16
WW-1	CGW	AG SILVER		56.10000	µg/l	0.0	D		
WW-1	CGW	AG SILVER		57.90000	µg/l	0.0			
WW-1	CGW	AG SILVER		56.10000	µg/l	0.0	D		
WW-1	CGW	AL ALUMINUM		2090.00000	µg/l	0.0			
WW-1	CGW	AL ALUMINUM		2090.00000	µg/l	0.0	F		
WW-1	CGW	AL ALUMINUM		2090.00000	µg/l	0.0			
WW-1	CGW	AL ALUMINUM		2090.00000	µg/l	0.0	F		
WW-1	CGW	AS ARSENIC		1040.00000	µg/l	0.0			1.90
WW-1	CGW	AS ARSENIC		1060.00000	µg/l	0.0	DF		
WW-1	CGW	AS ARSENIC		1040.00000	µg/l	0.0			
WW-1	CGW	AS ARSENIC		1060.00000	µg/l	0.0	DF		
WW-1	CGW	BA BARIUM		2110.00000	µg/l	0.0			0.48
WW-1	CGW	BA BARIUM		2100.00000	µg/l	0.0	D		
WW-1	CGW	BA BARIUM		2110.00000	µg/l	0.0			
WW-1	CGW	BA BARIUM		2100.00000	µg/l	0.0	D		
WW-1	CGW	BE BERYLLIUM		45.80000	µg/l	0.0			1.54
WW-1	CGW	BE BERYLLIUM		45.10000	µg/l	0.0	D		
WW-1	CGW	BE BERYLLIUM		45.80000	µg/l	0.0			
WW-1	CGW	BE BERYLLIUM		45.10000	µg/l	0.0	D		
WW-1	CGW	CA CALCIUM		177000.0000	µg/l	0.0			0.57
WW-1	CGW	CA CALCIUM		176000.0000	µg/l	0.0	D		
WW-1	CGW	CA CALCIUM		177000.0000	µg/l	0.0			
WW-1	CGW	CA CALCIUM		176000.0000	µg/l	0.0	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
WW-1	CGW	CD		53.90000	µg/l	0.0			4.36
WW-1	CGW	CD		51.60000	µg/l	0.0	DF		
WW-1	CGW	CD		53.90000	µg/l	0.0			
WW-1	CGW	CD		51.60000	µg/l	0.0	DF		
WW-1	CGW	CO		518.00000	µg/l	0.0			0.78
WW-1	CGW	CO		514.00000	µg/l	0.0	D		
WW-1	CGW	CO		518.00000	µg/l	0.0			
WW-1	CGW	CO		514.00000	µg/l	0.0	D		
WW-1	CGW	CR		218.00000	µg/l	0.0			1.39
WW-1	CGW	CR		215.00000	µg/l	0.0	D		
WW-1	CGW	CR		218.00000	µg/l	0.0			
WW-1	CGW	CR		215.00000	µg/l	0.0	D		
WW-1	CGW	CU		261.00000	µg/l	0.0			1.16
WW-1	CGW	CU		258.00000	µg/l	0.0	D		
WW-1	CGW	CU		261.00000	µg/l	0.0			
WW-1	CGW	CU		258.00000	µg/l	0.0	D		
WW-1	CGW	FE		1190.00000	µg/l	0.0			0.84
WW-1	CGW	FE		1180.00000	µg/l	0.0	DF		
WW-1	CGW	FE		1190.00000	µg/l	0.0			
WW-1	CGW	FE		1180.00000	µg/l	0.0	DF		
WW-1	CGW	HG		1.02000	µg/l	0.0			0.98
WW-1	CGW	HG		1.03000	µg/l	0.0	F		
WW-1	CGW	HG		1.02000	µg/l	0.0			
WW-1	CGW	HG		1.03000	µg/l	0.0	F		
WW-1	CGW	K		5400.00000	µg/l	0.0			5.91
WW-1	CGW	K		5090.00000	µg/l	0.0	D		
WW-1	CGW	K		5400.00000	µg/l	0.0			
WW-1	CGW	K		5090.00000	µg/l	0.0	D		
WW-1	CGW	MG		76500.00000	µg/l	0.0			0.39
WW-1	CGW	MG		76200.00000	µg/l	0.0	D		
WW-1	CGW	MG		76500.00000	µg/l	0.0			
WW-1	CGW	MG		76200.00000	µg/l	0.0	D		
WW-1	CGW	MN		529.00000	µg/l	0.0			0.76
WW-1	CGW	MN		525.00000	µg/l	0.0	D		
WW-1	CGW	MN		529.00000	µg/l	0.0			
WW-1	CGW	MN		525.00000	µg/l	0.0	D		
WW-1	CGW	NA		119000.00000	µg/l	0.0			0.84
WW-1	CGW	NA		118000.00000	µg/l	0.0	DF		
WW-1	CGW	NA		119000.00000	µg/l	0.0			
WW-1	CGW	NA		118000.00000	µg/l	0.0	DF		
WW-1	CGW	NI		506.00000	µg/l	0.0			0.79
WW-1	CGW	NI		510.00000	µg/l	0.0	D		
WW-1	CGW	NI		506.00000	µg/l	0.0			
WW-1	CGW	NI		510.00000	µg/l	0.0	D		
WW-1	CGW	PB		534.00000	µg/l	0.0			0.37
WW-1	CGW	PB		536.00000	µg/l	0.0	D		
WW-1	CGW	PB		534.00000	µg/l	0.0			
WW-1	CGW	PB		536.00000	µg/l	0.0	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
WW-1	CGW SB	ANTIMONY		538.00000	µg/l	0.0			0.37
WW-1	CGW SB	ANTIMONY		540.00000	µg/l	0.0	D		
WW-1	CGW SB	ANTIMONY		538.00000	µg/l	0.0			
WW-1	CGW SB	ANTIMONY		540.00000	µg/l	0.0	D		
WW-1	CGW SE	SELENIUM		1060.00000	µg/l	0.0			1.90
WW-1	CGW SE	SELENIUM		1040.00000	µg/l	0.0	DF		
WW-1	CGW SE	SELENIUM		1060.00000	µg/l	0.0			
WW-1	CGW SE	SELENIUM		1040.00000	µg/l	0.0	DF		
WW-1	CGW TL	THALLIUM	LT	125.00000	µg/l	0.0			
WW-1	CGW TL	THALLIUM	LT	125.00000	µg/l	0.0	D		
WW-1	CGW TL	THALLIUM	LT	125.00000	µg/l	0.0			
WW-1	CGW TL	THALLIUM	LT	125.00000	µg/l	0.0	D		
WW-1	CGW V	VANADIUM		522.00000	µg/l	0.0			0.38
WW-1	CGW V	VANADIUM		520.00000	µg/l	0.0	D		
WW-1	CGW V	VANADIUM		522.00000	µg/l	0.0			
WW-1	CGW V	VANADIUM		520.00000	µg/l	0.0	D		
WW-1	CGW ZN	ZINC		545.00000	µg/l	0.0			0.18
WW-1	CGW ZN	ZINC		544.00000	µg/l	0.0	D		
WW-1	CGW ZN	ZINC		545.00000	µg/l	0.0			
WW-1	CGW ZN	ZINC		544.00000	µg/l	0.0	D		

Chemical Class: PESTICIDES/PCBS

WW-1	CGW ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	µg/l	0.0			
WW-1	CGW ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00250	µg/l	0.0	D		
WW-1	CGW ACLDA	ALPHA CHLORDANE	ND	0.03120	µg/l	0.0	T		
WW-1	CGW ACLDA	ALPHA CHLORDANE	ND	0.03120	µg/l	0.0	TD		
WW-1	CGW AENSLF	ALPHA-ENDOSULFAN		0.23200	µg/l	0.0			5.45
WW-1	CGW AENSLF	ALPHA-ENDOSULFAN		0.24500	µg/l	0.0	D		
WW-1	CGW ALDRN	ALDRIN		0.12100	µg/l	0.0			7.17
WW-1	CGW ALDRN	ALDRIN		0.13000	µg/l	0.0	D		
WW-1	CGW BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l	0.0			
WW-1	CGW BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00990	µg/l	0.0	D		
WW-1	CGW BENSLF	BETA-ENDOSULFAN	LT	0.00770	µg/l	0.0			
WW-1	CGW BENSLF	BETA-ENDOSULFAN	LT	0.00770	µg/l	0.0	D		
WW-1	CGW CLDAN	CHLORDANE	LT	0.03120	µg/l	0.0			
WW-1	CGW CLDAN	CHLORDANE	LT	0.03120	µg/l	0.0	D		
WW-1	CGW DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	µg/l	0.0			
WW-1	CGW DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00340	µg/l	0.0	D		
WW-1	CGW DLDRN	DIELDRIN		0.28100	µg/l	0.0			2.11
WW-1	CGW DLDRN	DIELDRIN		0.28700	µg/l	0.0	D		
WW-1	CGW ENDRN	ENDRIN		0.25700	µg/l	0.0			3.82
WW-1	CGW ENDRN	ENDRIN		0.26700	µg/l	0.0	D		
WW-1	CGW ENDRN	ENDRIN ALDEHYDE	ND	0.05040	µg/l	0.0	T		
WW-1	CGW ENDRN	ENDRIN ALDEHYDE	ND	0.05040	µg/l	0.0	TD		
WW-1	CGW ENDRN	ENDRIN KETONE	ND	0.00250	µg/l	0.0	T		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: PESTICIDES/PCBS</i>									
WW-1	CGW	ENDRN ENDRIN KETONE	ND	0.00250	µg/l	0.0	TD		
WW-1	CGW	ESFSO4 ENDOSULFAN SULFATE	ND	0.00250	µg/l	0.0	T		
WW-1	CGW	ESFSO4 ENDOSULFAN SULFATE	ND	0.00250	µg/l	0.0	TD		
WW-1	CGW	GCLDA GAMMA-CHLORDANE	ND	0.03120	µg/l	0.0	T		
WW-1	CGW	GCLDA GAMMA-CHLORDANE	ND	0.03120	µg/l	0.0	TD		
WW-1	CGW	HPCL HEPTACHLOR		0.13500	µg/l	0.0			3.64
WW-1	CGW	HPCL HEPTACHLOR		0.14000	µg/l	0.0	D		
WW-1	CGW	HPCLE HEPTACHLOREPOXIDE	LT	0.00630	µg/l	0.0			
WW-1	CGW	HPCLE HEPTACHLOREPOXIDE	LT	0.00630	µg/l	0.0	D		
WW-1	CGW	ISODR ISODRIN	LT	0.00250	µg/l	0.0			
WW-1	CGW	ISODR ISODRIN	LT	0.00250	µg/l	0.0	D		
WW-1	CGW	LIN LINDANE		0.32100	µg/l	0.0			1.24
WW-1	CGW	LIN LINDANE		0.32500	µg/l	0.0	D		
WW-1	CGW	MEXCL METHOXYCHLOR		2.29000	µg/l	0.0			1.30
WW-1	CGW	MEXCL METHOXYCHLOR		2.32000	µg/l	0.0	D		
WW-1	CGW	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00810	µg/l	0.0			
WW-1	CGW	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00810	µg/l	0.0	D		
WW-1	CGW	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00390	µg/l	0.0			
WW-1	CGW	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00390	µg/l	0.0	D		
WW-1	CGW	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO		0.25000	µg/l	0.0			3.92
WW-1	CGW	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO		0.26000	µg/l	0.0	D		
WW-1	CGW	TXPHE TOXAPHENE	LT	1.64000	µg/l	0.0			
WW-1	CGW	TXPHE TOXAPHENE	LT	1.64000	µg/l	0.0	D		
WSP-94-08	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	µg/g	3.0			
WSP-94-08	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	µg/g	3.0	D		
WSP-94-08	CSO	ACLDA ALPHA CHLORDANE	ND	0.00400	µg/g	3.0	T		
WSP-94-08	CSO	ACLDA ALPHA CHLORDANE	ND	0.00400	µg/g	3.0	TD		
WSP-94-08	CSO	AENSLF ALPHA-ENDOSULFAN		0.06840	µg/g	3.0			4.29
WSP-94-08	CSO	AENSLF ALPHA-ENDOSULFAN		0.07140	µg/g	3.0	D		
WSP-94-08	CSO	ALDRN ALDRIN		0.08170	µg/g	3.0			5.59
WSP-94-08	CSO	ALDRN ALDRIN		0.08640	µg/g	3.0	D		
WSP-94-08	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	0.00770	µg/g	3.0			
WSP-94-08	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	0.00770	µg/g	3.0	D		
WSP-94-08	CSO	BENSLF BETA-ENDOSULFAN	LT	0.00070	µg/g	3.0			
WSP-94-08	CSO	BENSLF BETA-ENDOSULFAN	LT	0.00070	µg/g	3.0	D		
WSP-94-08	CSO	CLDAN CHLORDANE	LT	0.06840	µg/g	3.0			
WSP-94-08	CSO	CLDAN CHLORDANE	LT	0.06840	µg/g	3.0	D		
WSP-94-08	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00850	µg/g	3.0			
WSP-94-08	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00850	µg/g	3.0	D		
WSP-94-08	CSO	DLDRN DIELDRIN		0.09060	µg/g	3.0			3.36
WSP-94-08	CSO	DLDRN DIELDRIN		0.09370	µg/g	3.0	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
WSP-94-08	CSO	ENDRN ENDRIN		0.03800	µg/g	3.0			6.37
WSP-94-08	CSO	ENDRN ENDRIN		0.04050	µg/g	3.0	D		
WSP-94-08	CSO	ENDRN ENDRIN ALDEHYDE	ND	0.00050	µg/g	3.0	T		
WSP-94-08	CSO	ENDRN ENDRIN ALDEHYDE	ND	0.00050	µg/g	3.0	TD		
WSP-94-08	CSO	ENDRN ENDRIN KETONE	ND	0.00050	µg/g	3.0	T		
WSP-94-08	CSO	ENDRN ENDRIN KETONE	ND	0.00050	µg/g	3.0	TD		
WSP-94-08	CSO	ESFSO4 ENDOSULFAN SULFATE	ND	0.00050	µg/g	3.0	T		
WSP-94-08	CSO	ESFSO4 ENDOSULFAN SULFATE	ND	0.00050	µg/g	3.0	TD		
WSP-94-08	CSO	GCLDA GAMMA-CHLORDANE	ND	0.00400	µg/g	3.0	T		
WSP-94-08	CSO	GCLDA GAMMA-CHLORDANE	ND	0.00400	µg/g	3.0	TD		
WSP-94-08	CSO	HPCL HEPTACHLOR		0.08760	µg/g	3.0			4.46
WSP-94-08	CSO	HPCL HEPTACHLOR		0.09160	µg/g	3.0	D		
WSP-94-08	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.00130	µg/g	3.0			
WSP-94-08	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.00130	µg/g	3.0	D		
WSP-94-08	CSO	ISODR ISODRIN	LT	0.00300	µg/g	3.0			
WSP-94-08	CSO	ISODR ISODRIN	LT	0.00300	µg/g	3.0	D		
WSP-94-08	CSO	LIN LINDANE		0.08220	µg/g	3.0			5.67
WSP-94-08	CSO	LIN LINDANE		0.08700	µg/g	3.0	D		
WSP-94-08	CSO	MEXCL METHOXYCHLOR		0.65400	µg/g	3.0			3.01
WSP-94-08	CSO	MEXCL METHOXYCHLOR		0.67400	µg/g	3.0	D		
WSP-94-08	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00270	µg/g	3.0			
WSP-94-08	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00270	µg/g	3.0	D		
WSP-94-08	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00270	µg/g	3.0			
WSP-94-08	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.00270	µg/g	3.0	D		
WSP-94-08	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO		0.08670	µg/g	3.0			3.07
WSP-94-08	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO		0.08940	µg/g	3.0	D		
WSP-94-08	CSO	TXPHE TOXAPHENE	LT	0.22600	µg/g	3.0			
WSP-94-08	CSO	TXPHE TOXAPHENE	LT	0.22600	µg/g	3.0	D		
WSS-94-05	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	µg/g	0.5		M	
WSS-94-05	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	0.00280	µg/g	0.5	D	M	
WSS-94-05	CSO	ACLDA ALPHA CHLORDANE	ND	0.00400	µg/g	0.5	T	M	
WSS-94-05	CSO	ACLDA ALPHA CHLORDANE	ND	0.00400	µg/g	0.5	TD	M	
WSS-94-05	CSO	AENSLF ALPHA-ENDOSULFAN		0.08000	µg/g	0.5	C	M	22.69
WSS-94-05	CSO	AENSLF ALPHA-ENDOSULFAN		0.06370	µg/g	0.5	DC	M	
WSS-94-05	CSO	ALDRN ALDRIN		0.09210	µg/g	0.5	CH	M	18.76
WSS-94-05	CSO	ALDRN ALDRIN		0.07630	µg/g	0.5	DCH	M	
WSS-94-05	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	0.00770	µg/g	0.5		M	
WSS-94-05	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	0.00770	µg/g	0.5	D	M	
WSS-94-05	CSO	BENSLF BETA-ENDOSULFAN	LT	0.00070	µg/g	0.5		M	
WSS-94-05	CSO	BENSLF BETA-ENDOSULFAN	LT	0.00070	µg/g	0.5	D	M	
WSS-94-05	CSO	CLDAN CHLORDANE	LT	0.06840	µg/g	0.5		M	
WSS-94-05	CSO	CLDAN CHLORDANE	LT	0.06840	µg/g	0.5	D	M	

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: PESTICIDES/PCBS									
WSS-94-05	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00850	µg/g	0.5		M	
WSS-94-05	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.00850	µg/g	0.5	D	M	
WSS-94-05	CSO	DLDRN DIELDRIN		0.11500	µg/g	0.5	CH	M	22.76
WSS-94-05	CSO	DLDRN DIELDRIN		0.09150	µg/g	0.5	DCH	M	
WSS-94-05	CSO	ENDRN ENDRIN		0.05880	µg/g	0.5	XHC	M	28.13
WSS-94-05	CSO	ENDRN ENDRIN		0.04430	µg/g	0.5	DCH	M	
WSS-94-05	CSO	ENDRN ENDRIN ALDEHYDE	ND	0.00050	µg/g	0.5	T	M	
WSS-94-05	CSO	ENDRN ENDRIN ALDEHYDE	ND	0.00050	µg/g	0.5	TD	M	
WSS-94-05	CSO	ENDRN ENDRIN KETONE		0.00398	µg/g	0.5	ZC	M	4.63
WSS-94-05	CSO	ENDRN ENDRIN KETONE		0.00380	µg/g	0.5	ZCD	M	
WSS-94-05	CSO	ESFSO4 ENDOSULFAN SULFATE	ND	0.00050	µg/g	0.5	T	M	
WSS-94-05	CSO	ESFSO4 ENDOSULFAN SULFATE	ND	0.00050	µg/g	0.5	TD	M	
WSS-94-05	CSO	GCLDA GAMMA-CHLORDANE	ND	0.00400	µg/g	0.5	T	M	
WSS-94-05	CSO	GCLDA GAMMA-CHLORDANE	ND	0.00400	µg/g	0.5	TD	M	
WSS-94-05	CSO	HPCL HEPTACHLOR		0.11000	µg/g	0.5	CH	M	22.67
WSS-94-05	CSO	HPCL HEPTACHLOR		0.08760	µg/g	0.5	DCH	M	
WSS-94-05	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.00130	µg/g	0.5		M	
WSS-94-05	CSO	HPCLE HEPTACHLOREPOXIDE	LT	0.00130	µg/g	0.5	D	M	
WSS-94-05	CSO	ISODR ISODRIN	LT	0.00300	µg/g	0.5		M	
WSS-94-05	CSO	ISODR ISODRIN	LT	0.00300	µg/g	0.5	D	M	
WSS-94-05	CSO	LIN LINDANE		0.10100	µg/g	0.5	CH	M	20.77
WSS-94-05	CSO	LIN LINDANE		0.08200	µg/g	0.5	DCH	M	
WSS-94-05	CSO	MEXCL METHOXYCHLOR		1.17000	µg/g	0.5	XHC	M	29.75
WSS-94-05	CSO	MEXCL METHOXYCHLOR		0.86700	µg/g	0.5	DCH	M	
WSS-94-05	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET		0.04160	µg/g	0.5	C	M	9.84
WSS-94-05	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET		0.03770	µg/g	0.5	DC	M	
WSS-94-05	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET		0.23000	µg/g	0.5	C	M	0.87
WSS-94-05	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET		0.23200	µg/g	0.5	DC	M	
WSS-94-05	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO		0.25900	µg/g	0.5	HC	M	14.94
WSS-94-05	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO		0.22300	µg/g	0.5	DHC	M	
WSS-94-05	CSO	TXPHE TOXAPHENE	LT	0.22600	µg/g	0.5		M	
WSS-94-05	CSO	TXPHE TOXAPHENE	LT	0.22600	µg/g	0.5	D	M	
Chemical Class: SEMIVOLATILES									
WW-1	CGW	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l	0.0			
WW-1	CGW	123TCB 1,2,3-TRICHLOROBENZENE	LT	5.80000	µg/l	0.0	D		
WW-1	CGW	124TCB 1,2,4-TRICHLOROBENZENE		160.00000	µg/l	0.0			
WW-1	CGW	124TCB 1,2,4-TRICHLOROBENZENE		160.00000	µg/l	0.0	D		
WW-1	CGW	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l	0.0			
WW-1	CGW	12DCLB 1,2-DICHLOROBENZENE	LT	1.20000	µg/l	0.0	D		
WW-1	CGW	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l	0.0			

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
WW-1	CGW	12DPH 1,2-DIPHENYLHYDRAZINE	LT	13.00000	µg/l	0.0	D		
WW-1	CGW	13DBD4 1,3-DICHLOROBENZENE-D4		150.00000	µg/l	0.0			
WW-1	CGW	13DBD4 1,3-DICHLOROBENZENE-D4		150.00000	µg/l	0.0	D		
WW-1	CGW	13DBD4 1,3-DICHLOROBENZENE-D4		150.00000	µg/l	0.0			
WW-1	CGW	13DBD4 1,3-DICHLOROBENZENE-D4		150.00000	µg/l	0.0	D		
WW-1	CGW	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l	0.0			
WW-1	CGW	13DCLB 1,3-DICHLOROBENZENE	LT	3.40000	µg/l	0.0	D		
WW-1	CGW	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	0.0	R		
WW-1	CGW	13DNB 1,3-DINITROBENZENE	ND	10.00000	µg/l	0.0	DR		
WW-1	CGW	14DCLB 1,4-DICHLOROBENZENE		120.00000	µg/l	0.0			
WW-1	CGW	14DCLB 1,4-DICHLOROBENZENE		120.00000	µg/l	0.0	D		
WW-1	CGW	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l	0.0			
WW-1	CGW	236TCP 2,3,6-TRICHLOROPHENOL	LT	1.70000	µg/l	0.0	D		
WW-1	CGW	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l	0.0			
WW-1	CGW	245TCP 2,4,5-TRICHLOROPHENOL	LT	2.80000	µg/l	0.0	D		
WW-1	CGW	246TBP 2,4,6-TRIBROMOPHENOL		130.00000	µg/l	0.0			
WW-1	CGW	246TBP 2,4,6-TRIBROMOPHENOL		130.00000	µg/l	0.0	D		
WW-1	CGW	246TBP 2,4,6-TRIBROMOPHENOL		130.00000	µg/l	0.0			
WW-1	CGW	246TBP 2,4,6-TRIBROMOPHENOL		130.00000	µg/l	0.0	D		
WW-1	CGW	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l	0.0			
WW-1	CGW	246TCP 2,4,6-TRICHLOROPHENOL	LT	3.60000	µg/l	0.0	D		
WW-1	CGW	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l	0.0			
WW-1	CGW	24DCLP 2,4-DICHLOROPHENOL	LT	8.40000	µg/l	0.0	D		
WW-1	CGW	24DMPN 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l	0.0			
WW-1	CGW	24DMPN 2,4-DIMETHYLPHENOL	LT	4.40000	µg/l	0.0	D		
WW-1	CGW	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l	0.0			
WW-1	CGW	24DNP 2,4-DINITROPHENOL	LT	180.00000	µg/l	0.0	D		
WW-1	CGW	24DNT 2,4-DINITROTOLUENE		92.00000	µg/l	0.0			2.15
WW-1	CGW	24DNT 2,4-DINITROTOLUENE		94.00000	µg/l	0.0	D		
WW-1	CGW	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l	0.0			
WW-1	CGW	26DNA 2,6-DINITROANILINE	LT	8.80000	µg/l	0.0	D		
WW-1	CGW	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l	0.0			
WW-1	CGW	26DNT 2,6-DINITROTOLUENE	LT	6.70000	µg/l	0.0	D		
WW-1	CGW	2CLP 2-CHLOROPHENOL		85.00000	µg/l	0.0			
WW-1	CGW	2CLP 2-CHLOROPHENOL		85.00000	µg/l	0.0	D		
WW-1	CGW	2CLPD4 2-CHLOROPHENOL-D4		110.00000	µg/l	0.0			
WW-1	CGW	2CLPD4 2-CHLOROPHENOL-D4		110.00000	µg/l	0.0	D		
WW-1	CGW	2CLPD4 2-CHLOROPHENOL-D4		110.00000	µg/l	0.0			
WW-1	CGW	2CLPD4 2-CHLOROPHENOL-D4		110.00000	µg/l	0.0	D		
WW-1	CGW	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l	0.0			
WW-1	CGW	2CNAP 2-CHLORONAPHTHALENE	LT	2.60000	µg/l	0.0	D		
WW-1	CGW	2FBP 2-FLUOROBIPHENYL		160.00000	µg/l	0.0			

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
WW-1	CGW	2FBP 2-FLUOROBIPHENYL		160.00000	µg/l	0.0	D		
WW-1	CGW	2FBP 2-FLUOROBIPHENYL		160.00000	µg/l	0.0			
WW-1	CGW	2FBP 2-FLUOROBIPHENYL		160.00000	µg/l	0.0	D		
WW-1	CGW	2FP 2-FLUOROPHENOL		32.00000	µg/l	0.0			3.08
WW-1	CGW	2FP 2-FLUOROPHENOL		33.00000	µg/l	0.0	D		
WW-1	CGW	2FP 2-FLUOROPHENOL		32.00000	µg/l	0.0			
WW-1	CGW	2FP 2-FLUOROPHENOL		33.00000	µg/l	0.0	D		
WW-1	CGW	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l	0.0			
WW-1	CGW	2MNAP 2-METHYLNAPHTHALENE	LT	1.30000	µg/l	0.0	D		
WW-1	CGW	2MP 2-METHYLPHENOL	LT	3.60000	µg/l	0.0			
WW-1	CGW	2MP 2-METHYLPHENOL	LT	3.60000	µg/l	0.0	D		
WW-1	CGW	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	0.0	R		
WW-1	CGW	2NANIL 2-NITROANILINE	ND	31.00000	µg/l	0.0	DR		
WW-1	CGW	2NP 2-NITROPHENOL	LT	8.20000	µg/l	0.0			
WW-1	CGW	2NP 2-NITROPHENOL	LT	8.20000	µg/l	0.0	D		
WW-1	CGW	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l	0.0			
WW-1	CGW	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.00000	µg/l	0.0	D		
WW-1	CGW	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l	0.0			
WW-1	CGW	35DNA 3,5-DINITROANILINE	LT	21.00000	µg/l	0.0	D		
WW-1	CGW	3NANIL 3-NITROANILINE	LT	15.00000	µg/l	0.0			
WW-1	CGW	3NANIL 3-NITROANILINE	LT	15.00000	µg/l	0.0	D		
WW-1	CGW	3NT 3-NITROTOLUENE	LT	2.90000	µg/l	0.0			
WW-1	CGW	3NT 3-NITROTOLUENE	LT	2.90000	µg/l	0.0	D		
WW-1	CGW	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	0.0	R		
WW-1	CGW	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	0.0	DR		
WW-1	CGW	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l	0.0			
WW-1	CGW	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000	µg/l	0.0	D		
WW-1	CGW	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	0.0	R		
WW-1	CGW	4CANIL 4-CHLOROANILINE	ND	1.00000	µg/l	0.0	DR		
WW-1	CGW	4CL3C 4-CHLORO-3-CRESOL		130.00000	µg/l	0.0			
WW-1	CGW	4CL3C 4-CHLORO-3-CRESOL		130.00000	µg/l	0.0	D		
WW-1	CGW	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l	0.0			
WW-1	CGW	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000	µg/l	0.0	D		
WW-1	CGW	4MP 4-METHYLPHENOL	LT	2.80000	µg/l	0.0			
WW-1	CGW	4MP 4-METHYLPHENOL	LT	2.80000	µg/l	0.0	D		
WW-1	CGW	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	0.0	R		
WW-1	CGW	4NANIL 4-NITROANILINE	ND	31.00000	µg/l	0.0	DR		
WW-1	CGW	4NP 4-NITROPHENOL	LT	96.00000	µg/l	0.0			
WW-1	CGW	4NP 4-NITROPHENOL	LT	96.00000	µg/l	0.0	D		
WW-1	CGW	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l	0.0			
WW-1	CGW	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.30000	µg/l	0.0	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
WW-1	CGW	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l	0.0			
WW-1	CGW	AENSLF ALPHA-ENDOSULFAN	LT	23.00000	µg/l	0.0	D		
WW-1	CGW	ALDRN ALDRIN	LT	13.00000	µg/l	0.0			
WW-1	CGW	ALDRN ALDRIN	LT	13.00000	µg/l	0.0	D		
WW-1	CGW	ANAPN ACENEPHTHENE		160.00000	µg/l	0.0			6.06
WW-1	CGW	ANAPN ACENEPHTHENE		170.00000	µg/l	0.0	D		
WW-1	CGW	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l	0.0			
WW-1	CGW	ANAPY ACENAPHTHYLENE	LT	5.10000	µg/l	0.0	D		
WW-1	CGW	ANIL ANILINE	ND	2.00000	µg/l	0.0	R		
WW-1	CGW	ANIL ANILINE	ND	2.00000	µg/l	0.0	DR		
WW-1	CGW	ANTRC ANTHRACENE	LT	5.20000	µg/l	0.0			
WW-1	CGW	ANTRC ANTHRACENE	LT	5.20000	µg/l	0.0	D		
WW-1	CGW	ATZ ATRAZINE	LT	5.90000	µg/l	0.0			
WW-1	CGW	ATZ ATRAZINE	LT	5.90000	µg/l	0.0	D		
WW-1	CGW	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l	0.0			
WW-1	CGW	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.80000	µg/l	0.0	D		
WW-1	CGW	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	5.00000	µg/l	0.0			
WW-1	CGW	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	5.00000	µg/l	0.0	D		
WW-1	CGW	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.68000	µg/l	0.0			
WW-1	CGW	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.68000	µg/l	0.0	D		
WW-1	CGW	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l	0.0			
WW-1	CGW	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.70000	µg/l	0.0	D		
WW-1	CGW	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l	0.0			
WW-1	CGW	BAANT BENZO [A] ANTHRACENE	LT	9.80000	µg/l	0.0	D		
WW-1	CGW	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l	0.0			
WW-1	CGW	BAPYR BENZO [A] PYRENE	LT	14.00000	µg/l	0.0	D		
WW-1	CGW	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l	0.0			
WW-1	CGW	BBFAN BENZO [B] FLUORANTHENE	LT	10.00000	µg/l	0.0	D		
WW-1	CGW	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l	0.0			
WW-1	CGW	BBHC BETA-BENZENEHEXACHLORIDE	LT	17.00000	µg/l	0.0	D		
WW-1	CGW	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l	0.0			
WW-1	CGW	BBZP BUTYLBENZYL PHTHALATE	LT	28.00000	µg/l	0.0	D		
WW-1	CGW	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l	0.0			
WW-1	CGW	BENSLF BETA-ENDOSULFAN	LT	42.00000	µg/l	0.0	D		
WW-1	CGW	BENZID BENZIDINE	ND	2.00000	µg/l	0.0	R		
WW-1	CGW	BENZID BENZIDINE	ND	2.00000	µg/l	0.0	DR		
WW-1	CGW	BENZO BENZOIC ACID	ND	3.10000	µg/l	0.0	R		
WW-1	CGW	BENZO BENZOIC ACID	ND	3.10000	µg/l	0.0	DR		
WW-1	CGW	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l	0.0			
WW-1	CGW	BGHPY BENZO [G,H,I] PERYLENE	LT	15.00000	µg/l	0.0	D		
WW-1	CGW	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l	0.0			

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Reol	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
WW-1	CGW	BKFAN BENZO [K] FLUORANTHENE	LT	10.00000	µg/l	0.0	D		
WW-1	CGW	BRMCIL BROMACIL	LT	2.90000	µg/l	0.0			
WW-1	CGW	BRMCIL BROMACIL	LT	2.90000	µg/l	0.0	D		
WW-1	CGW	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l	0.0			
WW-1	CGW	BZALC BENZYL ALCOHOL	LT	4.00000	µg/l	0.0	D		
WW-1	CGW	CHRY CHRYSENE	LT	7.40000	µg/l	0.0			
WW-1	CGW	CHRY CHRYSENE	LT	7.40000	µg/l	0.0	D		
WW-1	CGW	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l	0.0			
WW-1	CGW	CL6BZ HEXACHLORO BENZENE	LT	12.00000	µg/l	0.0	D		
WW-1	CGW	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l	0.0			
WW-1	CGW	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	54.00000	µg/l	0.0	D		
WW-1	CGW	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l	0.0			
WW-1	CGW	CL6ET HEXACHLOROETHANE	LT	8.30000	µg/l	0.0	D		
WW-1	CGW	CLDAN CHLORDANE	LT	37.00000	µg/l	0.0			
WW-1	CGW	CLDAN CHLORDANE	LT	37.00000	µg/l	0.0	D		
WW-1	CGW	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l	0.0			
WW-1	CGW	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000	µg/l	0.0	D		
WW-1	CGW	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l	0.0			
WW-1	CGW	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000	µg/l	0.0	D		
WW-1	CGW	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l	0.0			
WW-1	CGW	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	5.30000	µg/l	0.0	D		
WW-1	CGW	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l	0.0			
WW-1	CGW	DBAHA DIBENZ [AH] ANTHRACENE	LT	12.00000	µg/l	0.0	D		
WW-1	CGW	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l	0.0			
WW-1	CGW	DBCP DIBROMOCHLOROPROPANE	LT	12.00000	µg/l	0.0	D		
WW-1	CGW	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	0.0	R		
WW-1	CGW	DBHC DELTA-BENZENEHEXACHLORIDE	ND	3.00000	µg/l	0.0	DR		
WW-1	CGW	DBZFUR DIBENZOFURAN	LT	5.10000	µg/l	0.0			
WW-1	CGW	DBZFUR DIBENZOFURAN	LT	5.10000	µg/l	0.0	D		
WW-1	CGW	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l	0.0			
WW-1	CGW	DCPD DICYCLOPENTADIENE	LT	5.50000	µg/l	0.0	D		
WW-1	CGW	DDVP VAPONA	LT	8.50000	µg/l	0.0			
WW-1	CGW	DDVP VAPONA	LT	8.50000	µg/l	0.0	D		
WW-1	CGW	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l	0.0			
WW-1	CGW	DEP DIETHYL PHTHALATE	LT	5.90000	µg/l	0.0	D		
WW-1	CGW	DEPD4 DIETHYL PHTHALATE-D4		110.00000	µg/l	0.0			
WW-1	CGW	DEPD4 DIETHYL PHTHALATE-D4		110.00000	µg/l	0.0	D		
WW-1	CGW	DEPD4 DIETHYL PHTHALATE-D4		110.00000	µg/l	0.0			
WW-1	CGW	DEPD4 DIETHYL PHTHALATE-D4		110.00000	µg/l	0.0	D		
WW-1	CGW	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l	0.0			
WW-1	CGW	DIMP DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000	µg/l	0.0	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
WW-1	CGW	DITH	DITHIANE	LT	3.30000	µg/l	0.0			
WW-1	CGW	DITH	DITHIANE	LT	3.30000	µg/l	0.0	D		
WW-1	CGW	DLDRN	DIELDRIN	LT	26.00000	µg/l	0.0			
WW-1	CGW	DLDRN	DIELDRIN	LT	26.00000	µg/l	0.0	D		
WW-1	CGW	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l	0.0			
WW-1	CGW	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000	µg/l	0.0	D		
WW-1	CGW	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l	0.0			
WW-1	CGW	DMP	DIMETHYL PHTHALATE	LT	2.20000	µg/l	0.0	D		
WW-1	CGW	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l	0.0			
WW-1	CGW	DNBP	DI-N-BUTYL PHTHALATE	LT	33.00000	µg/l	0.0	D		
WW-1	CGW	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l	0.0			
WW-1	CGW	DNOP	DI-N-OCTYL PHTHALATE	LT	1.50000	µg/l	0.0	D		
WW-1	CGW	DNOPD	DI-N-OCTYL PHTHALATE-D4		110.00000	µg/l	0.0			9.52
WW-1	CGW	DNOPD	DI-N-OCTYL PHTHALATE-D4		100.00000	µg/l	0.0	D		
WW-1	CGW	DNOPD	DI-N-OCTYL PHTHALATE-D4		110.00000	µg/l	0.0			
WW-1	CGW	DNOPD	DI-N-OCTYL PHTHALATE-D4		100.00000	µg/l	0.0	D		
WW-1	CGW	ENDRN	ENDRIN	LT	18.00000	µg/l	0.0			
WW-1	CGW	ENDRN	ENDRIN	LT	18.00000	µg/l	0.0	D		
WW-1	CGW	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l	0.0			
WW-1	CGW	ENDRN	ENDRIN ALDEHYDE	LT	5.00000	µg/l	0.0	D		
WW-1	CGW	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	0.0	R		
WW-1	CGW	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	0.0	DR		
WW-1	CGW	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l	0.0			
WW-1	CGW	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000	µg/l	0.0	D		
WW-1	CGW	FAMPH	FAMOPHOS	ND	20.00000	µg/l	0.0	R		
WW-1	CGW	FAMPH	FAMOPHOS	ND	20.00000	µg/l	0.0	DR		
WW-1	CGW	FANT	FLUORANTHENE	LT	24.00000	µg/l	0.0			
WW-1	CGW	FANT	FLUORANTHENE	LT	24.00000	µg/l	0.0	D		
WW-1	CGW	FLRENE	FLUORENE	LT	9.20000	µg/l	0.0			
WW-1	CGW	FLRENE	FLUORENE	LT	9.20000	µg/l	0.0	D		
WW-1	CGW	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l	0.0			
WW-1	CGW	HCBD	HEXACHLOROBUTADIENE	LT	8.70000	µg/l	0.0	D		
WW-1	CGW	HPCL	HEPTACHLOR	LT	38.00000	µg/l	0.0			
WW-1	CGW	HPCL	HEPTACHLOR	LT	38.00000	µg/l	0.0	D		
WW-1	CGW	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l	0.0			
WW-1	CGW	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000	µg/l	0.0	D		
WW-1	CGW	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l	0.0			
WW-1	CGW	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000	µg/l	0.0	D		
WW-1	CGW	ISODR	ISODRIN	LT	7.80000	µg/l	0.0			
WW-1	CGW	ISODR	ISODRIN	LT	7.80000	µg/l	0.0	D		
WW-1	CGW	ISOPHR	ISOPHORONE	LT	2.40000	µg/l	0.0			

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
WW-1	CGW	ISOPHR	ISOPHORONE	LT	2.40000	µg/l	0.0	D		
WW-1	CGW	KEP	KEPONE	ND	20.00000	µg/l	0.0	R		
WW-1	CGW	KEP	KEPONE	ND	20.00000	µg/l	0.0	DR		
WW-1	CGW	LIN	LINDANE	LT	7.20000	µg/l	0.0			
WW-1	CGW	LIN	LINDANE	LT	7.20000	µg/l	0.0	D		
WW-1	CGW	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l	0.0			
WW-1	CGW	MEXCL	METHOXYCHLOR	LT	11.00000	µg/l	0.0	D		
WW-1	CGW	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	24.00000	µg/l	0.0			
WW-1	CGW	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	24.00000	µg/l	0.0	D		
WW-1	CGW	MLTHN	MALATHION	LT	21.00000	µg/l	0.0			
WW-1	CGW	MLTHN	MALATHION	LT	21.00000	µg/l	0.0	D		
WW-1	CGW	NAP	NAPHTHALENE	LT	0.50000	µg/l	0.0			
WW-1	CGW	NAP	NAPHTHALENE	LT	0.50000	µg/l	0.0	D		
WW-1	CGW	NB	NITROBENZENE	LT	3.70000	µg/l	0.0			
WW-1	CGW	NB	NITROBENZENE	LT	3.70000	µg/l	0.0	D		
WW-1	CGW	NBD5	NITROBENZENE-D5		80.00000	µg/l	0.0			2.47
WW-1	CGW	NBD5	NITROBENZENE-D5		82.00000	µg/l	0.0	D		
WW-1	CGW	NBD5	NITROBENZENE-D5		80.00000	µg/l	0.0			
WW-1	CGW	NBD5	NITROBENZENE-D5		82.00000	µg/l	0.0	D		
WW-1	CGW	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l	0.0			
WW-1	CGW	NNDME	N-NITROSODIMETHYLAMINE	LT	9.70000	µg/l	0.0	D		
WW-1	CGW	NNDNP	N-NOTROSODI-NPROPYLAMINE		78.00000	µg/l	0.0			3.77
WW-1	CGW	NNDNP	N-NOTROSODI-NPROPYLAMINE		81.00000	µg/l	0.0	D		
WW-1	CGW	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l	0.0			
WW-1	CGW	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.70000	µg/l	0.0	D		
WW-1	CGW	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l	0.0			
WW-1	CGW	OXAT	1,4-OXATHIANE	LT	27.00000	µg/l	0.0	D		
WW-1	CGW	PCB016	PCB 1016	ND	9.10000	µg/l	0.0	R		
WW-1	CGW	PCB016	PCB 1016	ND	9.10000	µg/l	0.0	DR		
WW-1	CGW	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	0.0	R		
WW-1	CGW	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.10000	µg/l	0.0	DR		
WW-1	CGW	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	0.0	R		
WW-1	CGW	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.10000	µg/l	0.0	DR		
WW-1	CGW	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	0.0	R		
WW-1	CGW	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.10000	µg/l	0.0	DR		
WW-1	CGW	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	0.0	R		
WW-1	CGW	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.10000	µg/l	0.0	DR		
WW-1	CGW	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	0.0	R		
WW-1	CGW	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.10000	µg/l	0.0	DR		
WW-1	CGW	PCB260	PCB 1260	ND	13.00000	µg/l	0.0	R		
WW-1	CGW	PCB260	PCB 1260	ND	13.00000	µg/l	0.0	DR		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Mess Bool	Value	Unit	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
WW-1	CGW	PCP PENTACHLOROPHENOL		47.00000	µg/l	0.0			
WW-1	CGW	PCP PENTACHLOROPHENOL		47.00000	µg/l	0.0	D		
WW-1	CGW	PHANT PHENANTHRENE	LT	9.90000	µg/l	0.0			
WW-1	CGW	PHANT PHENANTHRENE	LT	9.90000	µg/l	0.0	D		
WW-1	CGW	PHEND6 PHENOL-D6	LT	34.00000	µg/l	0.0			
WW-1	CGW	PHEND6 PHENOL-D6	LT	34.00000	µg/l	0.0	D		
WW-1	CGW	PHEND6 PHENOL-D6	LT	34.00000	µg/l	0.0			
WW-1	CGW	PHEND6 PHENOL-D6	LT	34.00000	µg/l	0.0	D		
WW-1	CGW	PHENO PHENOL		120.00000	µg/l	0.0			
WW-1	CGW	PHENO PHENOL		120.00000	µg/l	0.0	D		
WW-1	CGW	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	18.00000	µg/l	0.0			
WW-1	CGW	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	18.00000	µg/l	0.0	D		
WW-1	CGW	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	14.00000	µg/l	0.0			
WW-1	CGW	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	14.00000	µg/l	0.0	D		
WW-1	CGW	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	18.00000	µg/l	0.0			
WW-1	CGW	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	18.00000	µg/l	0.0	D		
WW-1	CGW	PRTHN PARATHION	LT	37.00000	µg/l	0.0			
WW-1	CGW	PRTHN PARATHION	LT	37.00000	µg/l	0.0	D		
WW-1	CGW	PYR PYRENE		99.00000	µg/l	0.0			4.12
WW-1	CGW	PYR PYRENE		95.00000	µg/l	0.0	D		
WW-1	CGW	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l	0.0			
WW-1	CGW	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.00000	µg/l	0.0	D		
WW-1	CGW	TRPD14 TERPHENYL-D14		130.00000	µg/l	0.0			16.67
WW-1	CGW	TRPD14 TERPHENYL-D14		110.00000	µg/l	0.0	D		
WW-1	CGW	TRPD14 TERPHENYL-D14		130.00000	µg/l	0.0			
WW-1	CGW	TRPD14 TERPHENYL-D14		110.00000	µg/l	0.0	D		
WW-1	CGW	TXPHE TOXAPHENE	ND	17.00000	µg/l	0.0	R		
WW-1	CGW	TXPHE TOXAPHENE	ND	17.00000	µg/l	0.0	DR		
Chemical Class: VOLATILES									
WW-1	CGW	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l	0.0			
WW-1	CGW	111TCE 1,1,1-TRICHLOROETHANE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l	0.0			
WW-1	CGW	112TCE 1,1,2-TRICHLOROETHANE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	11DCE 1,1-DICHLOROETHYLENE		58.00000	µg/l	0.0			3.51
WW-1	CGW	11DCE 1,1-DICHLOROETHYLENE		56.00000	µg/l	0.0	D		
WW-1	CGW	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l	0.0			
WW-1	CGW	11DCLE 1,1-DICHLOROETHANE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	µg/l	0.0			
WW-1	CGW	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	µg/l	0.0			
WW-1	CGW	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	µg/l	0.0			
WW-1	CGW	12DCD4 1,2-DICHLOROETHANE-D4		50.00000	µg/l	0.0			
WW-1	CGW	12DCE 1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l	0.0			

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES										
WW-1	CGW	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	5.00000	µg/l	0.0	D		
WW-1	CGW	12DCLE	1,2-DICHLOROETHANE	LT	1.00000	µg/l	0.0			
WW-1	CGW	12DCLE	1,2-DICHLOROETHANE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	12DCLP	1,2-DICHLOROPROPANE	LT	1.00000	µg/l	0.0			
WW-1	CGW	12DCLP	1,2-DICHLOROPROPANE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	13DCLB	1,3-DICHLOROBENZENE	LT	1.00000	µg/l	0.0			
WW-1	CGW	13DCLB	1,3-DICHLOROBENZENE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	13DCP	1,3-DICHLOROPROPANE	LT	4.80000	µg/l	0.0			
WW-1	CGW	13DCP	1,3-DICHLOROPROPANE	LT	4.80000	µg/l	0.0	D		
WW-1	CGW	13DMB	1,3-DIMETHYLBENZENE	LT	1.00000	µg/l	0.0			
WW-1	CGW	13DMB	1,3-DIMETHYLBENZENE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	2CLEVE	2-CHLOROETHYLVINYL ETHER	LT	3.50000	µg/l	0.0			
WW-1	CGW	2CLEVE	2-CHLOROETHYLVINYL ETHER	LT	3.50000	µg/l	0.0	D		
WW-1	CGW	ACET	ACETONE	LT	8.00000	µg/l	0.0			
WW-1	CGW	ACET	ACETONE	LT	8.00000	µg/l	0.0	D		
WW-1	CGW	ACRYL	ACRYLONITRILE	LT	8.40000	µg/l	0.0			
WW-1	CGW	ACRYL	ACRYLONITRILE	LT	8.40000	µg/l	0.0	D		
WW-1	CGW	BRDCL	BROMODICHLOROMETHANE	LT	1.00000	µg/l	0.0			
WW-1	CGW	BRDCL	BROMODICHLOROMETHANE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	0.0	R		
WW-1	CGW	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	0.0	DR		
WW-1	CGW	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	0.0	R		
WW-1	CGW	C2AVE	ACETIC ACID VINYL ESTER	ND	1.00000	µg/l	0.0	DR		
WW-1	CGW	C2H3CL	CHLOROETHENE	LT	12.00000	µg/l	0.0			
WW-1	CGW	C2H3CL	CHLOROETHENE	LT	12.00000	µg/l	0.0	D		
WW-1	CGW	C2H5CL	CHLOROETHANE	LT	8.00000	µg/l	0.0			
WW-1	CGW	C2H5CL	CHLOROETHANE	LT	8.00000	µg/l	0.0	D		
WW-1	CGW	C6H6	BENZENE		30.00000	µg/l	0.0			
WW-1	CGW	C6H6	BENZENE		30.00000	µg/l	0.0	D		
WW-1	CGW	CCL3F	TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l	0.0			
WW-1	CGW	CCL3F	TRIFLUOROCHLOROMETHANE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	CCL4	CARBON TETRACHLORIDE	LT	1.00000	µg/l	0.0			
WW-1	CGW	CCL4	CARBON TETRACHLORIDE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	CD2CL2	METHYLENE CHLORIDE-D2		52.00000	µg/l	0.0			3.92
WW-1	CGW	CD2CL2	METHYLENE CHLORIDE-D2		50.00000	µg/l	0.0	D		
WW-1	CGW	CD2CL2	METHYLENE CHLORIDE-D2		52.00000	µg/l	0.0			
WW-1	CGW	CD2CL2	METHYLENE CHLORIDE-D2		50.00000	µg/l	0.0	D		
WW-1	CGW	CH2CL2	METHYLENE CHLORIDE	LT	1.00000	µg/l	0.0			
WW-1	CGW	CH2CL2	METHYLENE CHLORIDE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	CH3BR	BROMOMETHANE	LT	14.00000	µg/l	0.0			
WW-1	CGW	CH3BR	BROMOMETHANE	LT	14.00000	µg/l	0.0	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: VOLATILES									
WW-1	CGW	CH3CL CHLOROMETHANE	LT	1.20000	µg/l	0.0			
WW-1	CGW	CH3CL CHLOROMETHANE	LT	1.20000	µg/l	0.0	D		
WW-1	CGW	CHBR3 BROMOFORM	LT	11.00000	µg/l	0.0			
WW-1	CGW	CHBR3 BROMOFORM	LT	11.00000	µg/l	0.0	D		
WW-1	CGW	CHCL3 CHLOROFORM	LT	1.00000	µg/l	0.0			
WW-1	CGW	CHCL3 CHLOROFORM	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	CLC6H5 MONOCHLOROBENZENE		45.00000	µg/l	0.0			
WW-1	CGW	CLC6H5 MONOCHLOROBENZENE		45.00000	µg/l	0.0	D		
WW-1	CGW	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	0.0	R		
WW-1	CGW	CS2 CARBON DISULFIDE	ND	5.00000	µg/l	0.0	DR		
WW-1	CGW	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l	0.0			
WW-1	CGW	DBRCL DIBROMOCHLOROMETHANE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l	0.0			
WW-1	CGW	DCLB DICHLOOROBENZENE - NONSPECIFIC	LT	2.00000	µg/l	0.0	D		
WW-1	CGW	ETBD10 ETHYLBENZENE-D10		51.00000	µg/l	0.0			1.94
WW-1	CGW	ETBD10 ETHYLBENZENE-D10		52.00000	µg/l	0.0	D		
WW-1	CGW	ETBD10 ETHYLBENZENE-D10		51.00000	µg/l	0.0			
WW-1	CGW	ETBD10 ETHYLBENZENE-D10		52.00000	µg/l	0.0	D		
WW-1	CGW	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l	0.0			
WW-1	CGW	ETC6H5 ETHYLBENZENE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	MEC6D8 TOLUENE-D8		49.00000	µg/l	0.0			
WW-1	CGW	MEC6D8 TOLUENE-D8		49.00000	µg/l	0.0	D		
WW-1	CGW	MEC6D8 TOLUENE-D8		49.00000	µg/l	0.0			
WW-1	CGW	MEC6D8 TOLUENE-D8		49.00000	µg/l	0.0	D		
WW-1	CGW	MEC6H5 TOLUENE		45.00000	µg/l	0.0			2.25
WW-1	CGW	MEC6H5 TOLUENE		44.00000	µg/l	0.0	D		
WW-1	CGW	MEK METHYLETHYL KETONE	LT	10.00000	µg/l	0.0			
WW-1	CGW	MEK METHYLETHYL KETONE	LT	10.00000	µg/l	0.0	D		
WW-1	CGW	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l	0.0			
WW-1	CGW	MIBK METHYLISOBUTYL KETONE	LT	1.40000	µg/l	0.0	D		
WW-1	CGW	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	0.0	R		
WW-1	CGW	MNBK METHYL-N-BUTYL KETONE	ND	1.00000	µg/l	0.0	DR		
WW-1	CGW	STYR STYRENE	ND	5.00000	µg/l	0.0	R		
WW-1	CGW	STYR STYRENE	ND	5.00000	µg/l	0.0	DR		
WW-1	CGW	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	0.0	R		
WW-1	CGW	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	0.0	DR		
WW-1	CGW	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l	0.0			
WW-1	CGW	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	1.50000	µg/l	0.0	D		
WW-1	CGW	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l	0.0			
WW-1	CGW	TCLEE TETRACHLOROETHYLENE	LT	1.00000	µg/l	0.0	D		
WW-1	CGW	TRCLE TRICHLOROETHYLENE		41.00000	µg/l	0.0			2.47
WW-1	CGW	TRCLE TRICHLOROETHYLENE		40.00000	µg/l	0.0	D		

Waste Water Spreading Area (SWMU 35) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
WW-1	CGW	XYLEN	XYLENE	LT	2.00000	µg/l	0.0			
WW-1	CGW	XYLEN	XYLENE	LT	2.00000	µg/l	0.0	D		

Old Burn Staging Area (SWMU 36) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>										
OSP-94-01A	CSO	AG	SILVER		4.78000	µg/g	0.5			6.09
OSP-94-01A	CSO	AG	SILVER		5.08000	µg/g	0.5	D		
OSP-94-01A	CSO	AL	ALUMINUM		2010.00000	µg/g	0.5			4.38
OSP-94-01A	CSO	AL	ALUMINUM		2100.00000	µg/g	0.5	D		
OSP-94-01A	CSO	AS	ARSENIC		8.65000	µg/g	0.5			50.72
OSP-94-01A	CSO	AS	ARSENIC		5.15000	µg/g	0.5	D		
OSP-94-01A	CSO	BA	BARIUM		235.00000	µg/g	0.5			1.27
OSP-94-01A	CSO	BA	BARIUM		238.00000	µg/g	0.5	D		
OSP-94-01A	CSO	BE	BERYLLIUM		5.26000	µg/g	0.5			
OSP-94-01A	CSO	BE	BERYLLIUM		5.26000	µg/g	0.5	D		
OSP-94-01A	CSO	CA	CALCIUM		69000.00000	µg/g	0.5			4.26
OSP-94-01A	CSO	CA	CALCIUM		72000.00000	µg/g	0.5	D		
OSP-94-01A	CSO	CD	CADMIUM		4.86000	µg/g	0.5			2.24
OSP-94-01A	CSO	CD	CADMIUM		4.97000	µg/g	0.5	D		
OSP-94-01A	CSO	CO	COBALT		48.00000	µg/g	0.5			0.62
OSP-94-01A	CSO	CO	COBALT		48.30000	µg/g	0.5	D		
OSP-94-01A	CSO	CR	CHROMIUM		22.10000	µg/g	0.5			5.29
OSP-94-01A	CSO	CR	CHROMIUM		23.30000	µg/g	0.5	D		
OSP-94-01A	CSO	CU	COPPER		29.40000	µg/g	0.5			2.02
OSP-94-01A	CSO	CU	COPPER		30.00000	µg/g	0.5	D		
OSP-94-01A	CSO	FE	IRON		5870.00000	µg/g	0.5			6.51
OSP-94-01A	CSO	FE	IRON		5500.00000	µg/g	0.5	D		
OSP-94-01A	CSO	HG	MERCURY		0.51800	µg/g	0.5			0.97
OSP-94-01A	CSO	HG	MERCURY		0.51300	µg/g	0.5	D		
OSP-94-01A	CSO	K	POTASSIUM		224.00000	µg/g	0.5			30.62
OSP-94-01A	CSO	K	POTASSIUM		305.00000	µg/g	0.5	D		
OSP-94-01A	CSO	MG	MAGNESIUM		6000.00000	µg/g	0.5			49.15
OSP-94-01A	CSO	MG	MAGNESIUM		9910.00000	µg/g	0.5	D		
OSP-94-01A	CSO	MN	MANGANESE		154.00000	µg/g	0.5			8.11
OSP-94-01A	CSO	MN	MANGANESE		142.00000	µg/g	0.5	D		
OSP-94-01A	CSO	NA	SODIUM		89.90000	µg/g	0.5			80.09
OSP-94-01A	CSO	NA	SODIUM		210.00000	µg/g	0.5	D		
OSP-94-01A	CSO	NI	NICKEL		50.10000	µg/g	0.5			2.22
OSP-94-01A	CSO	NI	NICKEL		49.00000	µg/g	0.5	D		
OSP-94-01A	CSO	PB	LEAD		53.90000	µg/g	0.5			1.66
OSP-94-01A	CSO	PB	LEAD		54.80000	µg/g	0.5	D		
OSP-94-01A	CSO	SB	ANTIMONY		33.70000	µg/g	0.5	7		10.41
OSP-94-01A	CSO	SB	ANTIMONY		37.40000	µg/g	0.5	D7		
OSP-94-01A	CSO	SE	SELENIUM		3.28000	µg/g	0.5			6.49
OSP-94-01A	CSO	SE	SELENIUM		3.50000	µg/g	0.5	D		

Old Burn Staging Area (SWMU 36) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
OSP-94-01A	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5		
OSP-94-01A	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	D	
OSP-94-01A	CSO	V	VANADIUM		53.40000	µg/g	0.5		1.86
OSP-94-01A	CSO	V	VANADIUM		54.40000	µg/g	0.5	D	
OSP-94-01A	CSO	ZN	ZINC		66.80000	µg/g	0.5		0.45
OSP-94-01A	CSO	ZN	ZINC		67.10000	µg/g	0.5	D	
OSP-94-05A	CSO	AG	SILVER		4.53000	µg/g	0.5		0.88
OSP-94-05A	CSO	AG	SILVER		4.57000	µg/g	0.5	D	
OSP-94-05A	CSO	AL	ALUMINUM		12900.00000	µg/g	0.5		0.78
OSP-94-05A	CSO	AL	ALUMINUM		12800.00000	µg/g	0.5	D	
OSP-94-05A	CSO	AS	ARSENIC		8.35000	µg/g	0.5		15.62
OSP-94-05A	CSO	AS	ARSENIC		7.14000	µg/g	0.5	D	
OSP-94-05A	CSO	BA	BARIUM		340.00000	µg/g	0.5		4.32
OSP-94-05A	CSO	BA	BARIUM		355.00000	µg/g	0.5	D	
OSP-94-05A	CSO	BE	BERYLLIUM		5.88000	µg/g	0.5		3.02
OSP-94-05A	CSO	BE	BERYLLIUM		6.06000	µg/g	0.5	D	
OSP-94-05A	CSO	CA	CALCIUM		7870.00000	µg/g	0.5		21.22
OSP-94-05A	CSO	CA	CALCIUM		6360.00000	µg/g	0.5	D	
OSP-94-05A	CSO	CD	CADMIUM		5.36000	µg/g	0.5		0.19
OSP-94-05A	CSO	CD	CADMIUM		5.35000	µg/g	0.5	D	
OSP-94-05A	CSO	CO	COBALT		54.40000	µg/g	0.5		3.96
OSP-94-05A	CSO	CO	COBALT		56.60000	µg/g	0.5	D	
OSP-94-05A	CSO	CR	CHROMIUM		34.90000	µg/g	0.5		0.57
OSP-94-05A	CSO	CR	CHROMIUM		35.10000	µg/g	0.5	D	
OSP-94-05A	CSO	CU	COPPER		47.40000	µg/g	0.5		0.63
OSP-94-05A	CSO	CU	COPPER		47.70000	µg/g	0.5	D	
OSP-94-05A	CSO	FE	IRON		14700.00000	µg/g	0.5		6.32
OSP-94-05A	CSO	FE	IRON		13800.00000	µg/g	0.5	D	
OSP-94-05A	CSO	HG	MERCURY		0.57000	µg/g	0.5		10.92
OSP-94-05A	CSO	HG	MERCURY		0.51100	µg/g	0.5	D	
OSP-94-05A	CSO	K	POTASSIUM		3360.00000	µg/g	0.5		2.35
OSP-94-05A	CSO	K	POTASSIUM		3440.00000	µg/g	0.5	D	
OSP-94-05A	CSO	MG	MAGNESIUM		4450.00000	µg/g	0.5		3.31
OSP-94-05A	CSO	MG	MAGNESIUM		4600.00000	µg/g	0.5	D	
OSP-94-05A	CSO	MN	MANGANESE		398.00000	µg/g	0.5		2.97
OSP-94-05A	CSO	MN	MANGANESE		410.00000	µg/g	0.5	D	
OSP-94-05A	CSO	NA	SODIUM		301.00000	µg/g	0.5		11.97
OSP-94-05A	CSO	NA	SODIUM		267.00000	µg/g	0.5	D	
OSP-94-05A	CSO	NI	NICKEL		56.00000	µg/g	0.5		1.08
OSP-94-05A	CSO	NI	NICKEL		55.40000	µg/g	0.5	D	
OSP-94-05A	CSO	PB	LEAD		107.00000	µg/g	0.5		2.84

Old Burn Staging Area (SWMU 36) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
OSP-94-05A	CSO	PB		104.00000	µg/g	0.5	D		2.84
OSP-94-05A	CSO	SB	LT	19.60000	µg/g	0.5			
OSP-94-05A	CSO	SB	LT	19.60000	µg/g	0.5	D		
OSP-94-05A	CSO	SE		3.70000	µg/g	0.5			3.02
OSP-94-05A	CSO	SE		3.59000	µg/g	0.5	D		
OSP-94-05A	CSO	TL	LT	34.30000	µg/g	0.5			
OSP-94-05A	CSO	TL	LT	34.30000	µg/g	0.5	D		
OSP-94-05A	CSO	V		68.70000	µg/g	0.5	7	J	1.61
OSP-94-05A	CSO	V		67.60000	µg/g	0.5	D7	J	
OSP-94-05A	CSO	ZN		125.00000	µg/g	0.5		J	2.37
OSP-94-05A	CSO	ZN		128.00000	µg/g	0.5	D	J	
OSS-94-01	CSO	HG		0.42900	µg/g	0.5			6.32
OSS-94-01	CSO	HG		0.45700	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
ARP-94-07A	CSO	135TNB 1,3,5-TRINITROBENZENE		23.00000	µg/g	0.5			5.50
ARP-94-07A	CSO	135TNB 1,3,5-TRINITROBENZENE		24.30000	µg/g	0.5	D		
ARP-94-07A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
ARP-94-07A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
ARP-94-07A	CSO	246TNT 2,4,6-TRINITROTOLUENE		49.60000	µg/g	0.5			
ARP-94-07A	CSO	246TNT 2,4,6-TRINITROTOLUENE		49.60000	µg/g	0.5	D		
ARP-94-07A	CSO	24DNT 2,4-DINITROTOLUENE		23.80000	µg/g	0.5			0.84
ARP-94-07A	CSO	24DNT 2,4-DINITROTOLUENE		24.00000	µg/g	0.5	D		
ARP-94-07A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
ARP-94-07A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
ARP-94-07A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
ARP-94-07A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
ARP-94-07A	CSO	NB NITROBENZENE		48.80000	µg/g	0.5			1.22
ARP-94-07A	CSO	NB NITROBENZENE		49.40000	µg/g	0.5	D		
ARP-94-07A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		53.70000	µg/g	0.5			1.48
ARP-94-07A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		54.50000	µg/g	0.5	D		
ARP-94-07A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
ARP-94-07A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
ARP-94-11A	CSO	135TNB 1,3,5-TRINITROBENZENE		24.30000	µg/g	0.5			0.82
ARP-94-11A	CSO	135TNB 1,3,5-TRINITROBENZENE		24.50000	µg/g	0.5	D		
ARP-94-11A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
ARP-94-11A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
ARP-94-11A	CSO	246TNT 2,4,6-TRINITROTOLUENE		49.70000	µg/g	0.5			1.20
ARP-94-11A	CSO	246TNT 2,4,6-TRINITROTOLUENE		50.30000	µg/g	0.5	D		
ARP-94-11A	CSO	24DNT 2,4-DINITROTOLUENE		23.80000	µg/g	0.5			
ARP-94-11A	CSO	24DNT 2,4-DINITROTOLUENE		23.80000	µg/g	0.5	D		
ARP-94-11A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
ARP-94-11A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
ARP-94-11A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
ARP-94-11A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
ARP-94-11A	CSO	NB NITROBENZENE		48.90000	µg/g	0.5			0.62
ARP-94-11A	CSO	NB NITROBENZENE		48.60000	µg/g	0.5	D		
ARP-94-11A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		54.20000	µg/g	0.5			0.55
ARP-94-11A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		54.50000	µg/g	0.5	D		
ARP-94-11A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
ARP-94-11A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
ARP-94-16A	CSO	135TNB 1,3,5-TRINITROBENZENE		27.20000	µg/g	0.5	7	J	6.06
ARP-94-16A	CSO	135TNB 1,3,5-TRINITROBENZENE		25.60000	µg/g	0.5	D7	J	
ARP-94-16A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
ARP-94-16A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: EXPLOSIVES</i>									
ARP-94-16A	CSO	246TNT 2,4,6-TRINITROTOLUENE		52.60000	µg/g	0.5			4.27
ARP-94-16A	CSO	246TNT 2,4,6-TRINITROTOLUENE		50.40000	µg/g	0.5	D		
ARP-94-16A	CSO	24DNT 2,4-DINITROTOLUENE		25.30000	µg/g	0.5			5.69
ARP-94-16A	CSO	24DNT 2,4-DINITROTOLUENE		23.90000	µg/g	0.5	D		
ARP-94-16A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
ARP-94-16A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
ARP-94-16A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
ARP-94-16A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
ARP-94-16A	CSO	NB NITROBENZENE		50.40000	µg/g	0.5			3.43
ARP-94-16A	CSO	NB NITROBENZENE		48.70000	µg/g	0.5	D		
ARP-94-16A	CSO	RDX CYCLOTETRAMETHYLENETRINITRAMINE		57.60000	µg/g	0.5			4.62
ARP-94-16A	CSO	RDX CYCLOTETRAMETHYLENETRINITRAMINE		55.00000	µg/g	0.5	D		
ARP-94-16A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
ARP-94-16A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
ARP-94-22A	CSO	135TNB 1,3,5-TRINITROBENZENE		24.70000	µg/g	0.5	L	JNR	0.81
ARP-94-22A	CSO	135TNB 1,3,5-TRINITROBENZENE		24.50000	µg/g	0.5	DL	JNR	
ARP-94-22A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	L	JNR	
ARP-94-22A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	DL	JNR	
ARP-94-22A	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.90000	µg/g	0.5	L	JNR	0.58
ARP-94-22A	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.60000	µg/g	0.5	DL	JNR	
ARP-94-22A	CSO	24DNT 2,4-DINITROTOLUENE		24.90000	µg/g	0.5	L	JNR	1.62
ARP-94-22A	CSO	24DNT 2,4-DINITROTOLUENE		24.50000	µg/g	0.5	DL	JNR	
ARP-94-22A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	L	JNR	
ARP-94-22A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	DL	JNR	
ARP-94-22A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	L	JNR	
ARP-94-22A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	DL	JNR	
ARP-94-22A	CSO	NB NITROBENZENE		50.30000	µg/g	0.5	L	JNR	0.20
ARP-94-22A	CSO	NB NITROBENZENE		50.40000	µg/g	0.5	DL	JNR	
ARP-94-22A	CSO	RDX CYCLOTETRAMETHYLENETRINITRAMINE		56.70000	µg/g	0.5	L	JNR	1.42
ARP-94-22A	CSO	RDX CYCLOTETRAMETHYLENETRINITRAMINE		55.90000	µg/g	0.5	DL	JNR	
ARP-94-22A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	L	JNR	
ARP-94-22A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	DL	JNR	
ARP-94-26A	CSO	135TNB 1,3,5-TRINITROBENZENE		25.00000	µg/g	0.5			1.98
ARP-94-26A	CSO	135TNB 1,3,5-TRINITROBENZENE		25.50000	µg/g	0.5	D		
ARP-94-26A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
ARP-94-26A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
ARP-94-26A	CSO	246TNT 2,4,6-TRINITROTOLUENE		50.10000	µg/g	0.5			3.53
ARP-94-26A	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.90000	µg/g	0.5	D		
ARP-94-26A	CSO	24DNT 2,4-DINITROTOLUENE		24.00000	µg/g	0.5			2.87
ARP-94-26A	CSO	24DNT 2,4-DINITROTOLUENE		24.70000	µg/g	0.5	D		
ARP-94-26A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: EXPLOSIVES</i>									
ARP-94-26A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
ARP-94-26A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
ARP-94-26A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
ARP-94-26A	CSO	NB NITROBENZENE		50.00000	µg/g	0.5			1.00
ARP-94-26A	CSO	NB NITROBENZENE		50.50000	µg/g	0.5	D		
ARP-94-26A	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		53.90000	µg/g	0.5			1.84
ARP-94-26A	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		54.90000	µg/g	0.5	D		
ARP-94-26A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
ARP-94-26A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
ARP-94-30C	CSO	135TNB 1,3,5-TRINITROBENZENE		27.40000	µg/g	5.0	7		2.96
ARP-94-30C	CSO	135TNB 1,3,5-TRINITROBENZENE		26.60000	µg/g	5.0	D7		
ARP-94-30C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	5.0			
ARP-94-30C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	5.0	D		
ARP-94-30C	CSO	246TNT 2,4,6-TRINITROTOLUENE		53.50000	µg/g	5.0			0.37
ARP-94-30C	CSO	246TNT 2,4,6-TRINITROTOLUENE		53.30000	µg/g	5.0	D		
ARP-94-30C	CSO	24DNT 2,4-DINITROTOLUENE		25.50000	µg/g	5.0			0.39
ARP-94-30C	CSO	24DNT 2,4-DINITROTOLUENE		25.60000	µg/g	5.0	D		
ARP-94-30C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	5.0			
ARP-94-30C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	5.0	D		
ARP-94-30C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	5.0			
ARP-94-30C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	5.0	D		
ARP-94-30C	CSO	NB NITROBENZENE		52.60000	µg/g	5.0			0.57
ARP-94-30C	CSO	NB NITROBENZENE		52.90000	µg/g	5.0	D		
ARP-94-30C	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		57.70000	µg/g	5.0			
ARP-94-30C	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		57.70000	µg/g	5.0	D		
ARP-94-30C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	5.0			
ARP-94-30C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	5.0	D		
ARP-94-36A	CSO	135TNB 1,3,5-TRINITROBENZENE		25.90000	µg/g	0.5			6.79
ARP-94-36A	CSO	135TNB 1,3,5-TRINITROBENZENE		24.20000	µg/g	0.5	D		
ARP-94-36A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
ARP-94-36A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
ARP-94-36A	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.40000	µg/g	0.5			3.97
ARP-94-36A	CSO	246TNT 2,4,6-TRINITROTOLUENE		49.40000	µg/g	0.5	D		
ARP-94-36A	CSO	24DNT 2,4-DINITROTOLUENE		25.20000	µg/g	0.5			5.71
ARP-94-36A	CSO	24DNT 2,4-DINITROTOLUENE		23.80000	µg/g	0.5	D		
ARP-94-36A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
ARP-94-36A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
ARP-94-36A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
ARP-94-36A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
ARP-94-36A	CSO	NB NITROBENZENE		50.60000	µg/g	0.5			2.60
ARP-94-36A	CSO	NB NITROBENZENE		49.30000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARP-94-36A	CSO	RDX CYCLOTTRIMETHYLENETRINITRAMINE		55.90000	µg/g	0.5			6.08
ARP-94-36A	CSO	RDX CYCLOTTRIMETHYLENETRINITRAMINE		52.60000	µg/g	0.5	D		
ARP-94-36A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
ARP-94-36A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
ARP-94-44C	CSO	135TNB 1,3,5-TRINITROBENZENE		25.00000	µg/g	4.0	7		2.76
ARP-94-44C	CSO	135TNB 1,3,5-TRINITROBENZENE		25.70000	µg/g	4.0	D7		
ARP-94-44C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	4.0			
ARP-94-44C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	4.0	D		
ARP-94-44C	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.80000	µg/g	4.0			3.79
ARP-94-44C	CSO	246TNT 2,4,6-TRINITROTOLUENE		53.80000	µg/g	4.0	D		
ARP-94-44C	CSO	24DNT 2,4-DINITROTOLUENE		25.00000	µg/g	4.0			1.19
ARP-94-44C	CSO	24DNT 2,4-DINITROTOLUENE		25.30000	µg/g	4.0	D		
ARP-94-44C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	4.0			
ARP-94-44C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	4.0	D		
ARP-94-44C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	4.0			
ARP-94-44C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	4.0	D		
ARP-94-44C	CSO	NB NITROBENZENE		51.10000	µg/g	4.0			2.70
ARP-94-44C	CSO	NB NITROBENZENE		52.50000	µg/g	4.0	D		
ARP-94-44C	CSO	RDX CYCLOTTRIMETHYLENETRINITRAMINE		56.00000	µg/g	4.0			3.16
ARP-94-44C	CSO	RDX CYCLOTTRIMETHYLENETRINITRAMINE		57.80000	µg/g	4.0	D		
ARP-94-44C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	4.0			
ARP-94-44C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	4.0	D		
ARP-94-46C	CSO	135TNB 1,3,5-TRINITROBENZENE		27.80000	µg/g	5.0			3.29
ARP-94-46C	CSO	135TNB 1,3,5-TRINITROBENZENE		26.90000	µg/g	5.0	D		
ARP-94-46C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	5.0			
ARP-94-46C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	5.0	D		
ARP-94-46C	CSO	246TNT 2,4,6-TRINITROTOLUENE		57.80000	µg/g	5.0			4.96
ARP-94-46C	CSO	246TNT 2,4,6-TRINITROTOLUENE		55.00000	µg/g	5.0	D		
ARP-94-46C	CSO	24DNT 2,4-DINITROTOLUENE		27.60000	µg/g	5.0			6.36
ARP-94-46C	CSO	24DNT 2,4-DINITROTOLUENE		25.90000	µg/g	5.0	D		
ARP-94-46C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	5.0			
ARP-94-46C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	5.0	D		
ARP-94-46C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	5.0			
ARP-94-46C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	5.0	D		
ARP-94-46C	CSO	NB NITROBENZENE		56.70000	µg/g	5.0			5.62
ARP-94-46C	CSO	NB NITROBENZENE		53.60000	µg/g	5.0	D		
ARP-94-46C	CSO	RDX CYCLOTTRIMETHYLENETRINITRAMINE		64.70000	µg/g	5.0			5.40
ARP-94-46C	CSO	RDX CYCLOTTRIMETHYLENETRINITRAMINE		61.30000	µg/g	5.0	D		
ARP-94-46C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	5.0			
ARP-94-46C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	5.0	D		
ARP-94-49B	CSO	135TNB 1,3,5-TRINITROBENZENE		25.50000	µg/g	3.0	D		1.18
ARP-94-49B	CSO	135TNB 1,3,5-TRINITROBENZENE		25.20000	µg/g	3.0	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Reol	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
ARP-94-49B	CSO	135TNB 1,3,5-TRINITROBENZENE		25.50000	µg/g	3.0	D		1.18
ARP-94-49B	CSO	135TNB 1,3,5-TRINITROBENZENE		25.20000	µg/g	3.0	D		
ARP-94-49B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	3.0	D		
ARP-94-49B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	3.0	D		
ARP-94-49B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	3.0	D		
ARP-94-49B	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	3.0	D		
ARP-94-49B	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.00000	µg/g	3.0	D		1.56
ARP-94-49B	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.80000	µg/g	3.0	D		
ARP-94-49B	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.00000	µg/g	3.0	D		
ARP-94-49B	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.80000	µg/g	3.0	D		
ARP-94-49B	CSO	24DNT 2,4-DINITROTOLUENE		24.50000	µg/g	3.0	D		2.06
ARP-94-49B	CSO	24DNT 2,4-DINITROTOLUENE		24.00000	µg/g	3.0	D		
ARP-94-49B	CSO	24DNT 2,4-DINITROTOLUENE		24.50000	µg/g	3.0	D		
ARP-94-49B	CSO	24DNT 2,4-DINITROTOLUENE		24.00000	µg/g	3.0	D		
ARP-94-49B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	3.0	D		
ARP-94-49B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	3.0	D		
ARP-94-49B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	3.0	D		
ARP-94-49B	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	3.0	D		
ARP-94-49B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	3.0	D		
ARP-94-49B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	3.0	D		
ARP-94-49B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	3.0	D		
ARP-94-49B	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	3.0	D		
ARP-94-49B	CSO	NB NITROBENZENE		50.30000	µg/g	3.0	D		1.20
ARP-94-49B	CSO	NB NITROBENZENE		49.70000	µg/g	3.0	D		
ARP-94-49B	CSO	NB NITROBENZENE		50.30000	µg/g	3.0	D		
ARP-94-49B	CSO	NB NITROBENZENE		49.70000	µg/g	3.0	D		
ARP-94-49B	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		57.10000	µg/g	3.0	D		0.88
ARP-94-49B	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		56.60000	µg/g	3.0	D		
ARP-94-49B	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		57.10000	µg/g	3.0	D		
ARP-94-49B	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE		56.60000	µg/g	3.0	D		
ARP-94-49B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	3.0	D		
ARP-94-49B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	3.0	D		
ARP-94-49B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	3.0	D		
ARP-94-49B	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	3.0	D		
ARP-94-51A	CSO	135TNB 1,3,5-TRINITROBENZENE		29.80000	µg/g	0.5			0.67
ARP-94-51A	CSO	135TNB 1,3,5-TRINITROBENZENE		29.60000	µg/g	0.5	D		
ARP-94-51A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
ARP-94-51A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
ARP-94-51A	CSO	246TNT 2,4,6-TRINITROTOLUENE		52.10000	µg/g	0.5			1.94
ARP-94-51A	CSO	246TNT 2,4,6-TRINITROTOLUENE		51.10000	µg/g	0.5	D		
ARP-94-51A	CSO	24DNT 2,4-DINITROTOLUENE		24.00000	µg/g	0.5			0.83
ARP-94-51A	CSO	24DNT 2,4-DINITROTOLUENE		24.20000	µg/g	0.5	D		
ARP-94-51A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
ARP-94-51A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
ARP-94-51A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	20.00000	µg/g	0.5	J		
ARP-94-51A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	20.00000	µg/g	0.5	DJ		
ARP-94-51A	CSO	NB NITROBENZENE		52.00000	µg/g	0.5			3.52
ARP-94-51A	CSO	NB NITROBENZENE		50.20000	µg/g	0.5	D		
ARP-94-51A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		59.30000	µg/g	0.5			0.34
ARP-94-51A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		59.50000	µg/g	0.5	D		
ARP-94-51A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
ARP-94-51A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
ARP-94-57A	CSO	135TNB 1,3,5-TRINITROBENZENE		26.30000	µg/g	0.5	L	J	2.26
ARP-94-57A	CSO	135TNB 1,3,5-TRINITROBENZENE		26.90000	µg/g	0.5	DL	J	
ARP-94-57A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5			
ARP-94-57A	CSO	13DNB 1,3-DINITROBENZENE	LT	0.50400	µg/g	0.5	D		
ARP-94-57A	CSO	246TNT 2,4,6-TRINITROTOLUENE		52.50000	µg/g	0.5			0.95
ARP-94-57A	CSO	246TNT 2,4,6-TRINITROTOLUENE		53.00000	µg/g	0.5	D		
ARP-94-57A	CSO	24DNT 2,4-DINITROTOLUENE		25.40000	µg/g	0.5			0.79
ARP-94-57A	CSO	24DNT 2,4-DINITROTOLUENE		25.20000	µg/g	0.5	D		
ARP-94-57A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5			
ARP-94-57A	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.00000	µg/g	0.5	D		
ARP-94-57A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5			
ARP-94-57A	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.00000	µg/g	0.5	D		
ARP-94-57A	CSO	NB NITROBENZENE		50.90000	µg/g	0.5			0.20
ARP-94-57A	CSO	NB NITROBENZENE		50.80000	µg/g	0.5	D		
ARP-94-57A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		57.90000	µg/g	0.5			1.20
ARP-94-57A	CSO	RDX CYCLOTETRAMETHYLENETETRANITRAMINE		58.60000	µg/g	0.5	D		
ARP-94-57A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5			
ARP-94-57A	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.11000	µg/g	0.5	D		
Chemical Class: METALS									
ARP-94-01A	CSO	AG SILVER		5.09000	µg/g	0.5			5.54
ARP-94-01A	CSO	AG SILVER		5.38000	µg/g	0.5	D		
ARP-94-01A	CSO	AL ALUMINUM		9080.00000	µg/g	0.5			2.61
ARP-94-01A	CSO	AL ALUMINUM		9320.00000	µg/g	0.5	D		
ARP-94-01A	CSO	AS ARSENIC		14.00000	µg/g	0.5			10.53
ARP-94-01A	CSO	AS ARSENIC		12.60000	µg/g	0.5	D		
ARP-94-01A	CSO	BA BARIUM		268.00000	µg/g	0.5			1.11
ARP-94-01A	CSO	BA BARIUM		271.00000	µg/g	0.5	D		
ARP-94-01A	CSO	BE BERYLLIUM		5.61000	µg/g	0.5			1.06
ARP-94-01A	CSO	BE BERYLLIUM		5.67000	µg/g	0.5	D		
ARP-94-01A	CSO	CA CALCIUM		30200.00000	µg/g	0.5			10.45
ARP-94-01A	CSO	CA CALCIUM		27200.00000	µg/g	0.5	D		
ARP-94-01A	CSO	CD CADMIUM		5.62000	µg/g	0.5			1.07

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-01A	CSO	CD	CADMIUM		5.56000 µg/g	0.5	D		1.07
ARP-94-01A	CSO	CO	COBALT		51.30000 µg/g	0.5			0.39
ARP-94-01A	CSO	CO	COBALT		51.50000 µg/g	0.5	D		
ARP-94-01A	CSO	CR	CHROMIUM		30.60000 µg/g	0.5			1.62
ARP-94-01A	CSO	CR	CHROMIUM		31.10000 µg/g	0.5	D		
ARP-94-01A	CSO	CU	COPPER		36.30000 µg/g	0.5			2.45
ARP-94-01A	CSO	CU	COPPER		37.20000 µg/g	0.5	D		
ARP-94-01A	CSO	FE	IRON		10500.00000 µg/g	0.5			
ARP-94-01A	CSO	FE	IRON		10500.00000 µg/g	0.5	D		
ARP-94-01A	CSO	HG	MERCURY		0.48400 µg/g	0.5	H	I	6.21
ARP-94-01A	CSO	HG	MERCURY		0.51500 µg/g	0.5	DH	I	
ARP-94-01A	CSO	K	POTASSIUM		2630.00000 µg/g	0.5			3.36
ARP-94-01A	CSO	K	POTASSIUM		2720.00000 µg/g	0.5	D		
ARP-94-01A	CSO	MG	MAGNESIUM		5930.00000 µg/g	0.5			13.50
ARP-94-01A	CSO	MG	MAGNESIUM		5180.00000 µg/g	0.5	D		
ARP-94-01A	CSO	MN	MANGANESE		280.00000 µg/g	0.5			0.72
ARP-94-01A	CSO	MN	MANGANESE		278.00000 µg/g	0.5	D		
ARP-94-01A	CSO	NA	SODIUM		167.00000 µg/g	0.5			11.30
ARP-94-01A	CSO	NA	SODIUM		187.00000 µg/g	0.5	D		
ARP-94-01A	CSO	NI	NICKEL		53.90000 µg/g	0.5			1.87
ARP-94-01A	CSO	NI	NICKEL		52.90000 µg/g	0.5	D		
ARP-94-01A	CSO	PB	LEAD		66.40000 µg/g	0.5			10.56
ARP-94-01A	CSO	PB	LEAD		73.80000 µg/g	0.5	D		
ARP-94-01A	CSO	SB	ANTIMONY	LT	19.60000 µg/g	0.5	7	J	
ARP-94-01A	CSO	SB	ANTIMONY	LT	19.60000 µg/g	0.5	D7	J	
ARP-94-01A	CSO	SE	SELENIUM		2.91000 µg/g	0.5			4.21
ARP-94-01A	CSO	SE	SELENIUM		2.79000 µg/g	0.5	D		
ARP-94-01A	CSO	TL	THALLIUM	LT	34.30000 µg/g	0.5			
ARP-94-01A	CSO	TL	THALLIUM	LT	34.30000 µg/g	0.5	D		
ARP-94-01A	CSO	V	VANADIUM		65.20000 µg/g	0.5			1.52
ARP-94-01A	CSO	V	VANADIUM		66.20000 µg/g	0.5	D		
ARP-94-01A	CSO	ZN	ZINC		98.70000 µg/g	0.5			9.92
ARP-94-01A	CSO	ZN	ZINC		109.00000 µg/g	0.5	D		
ARP-94-03A	CSO	HG	MERCURY		0.56300 µg/g	0.5	H	I	0.89
ARP-94-03A	CSO	HG	MERCURY		0.55800 µg/g	0.5	DH	I	
ARP-94-07A	CSO	AG	SILVER		5.28000 µg/g	0.5			2.69
ARP-94-07A	CSO	AG	SILVER		5.14000 µg/g	0.5	D		
ARP-94-07A	CSO	AL	ALUMINUM		17200.00000 µg/g	0.5			21.94
ARP-94-07A	CSO	AL	ALUMINUM		13800.00000 µg/g	0.5	D		
ARP-94-07A	CSO	AS	ARSENIC		6.48000 µg/g	0.5			11.76
ARP-94-07A	CSO	AS	ARSENIC		7.29000 µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARP-94-07A	CSO	BA		338.00000	µg/g	0.5			3.92
ARP-94-07A	CSO	BA		325.00000	µg/g	0.5	D		
ARP-94-07A	CSO	BE		5.87000	µg/g	0.5			1.55
ARP-94-07A	CSO	BE		5.78000	µg/g	0.5	D		
ARP-94-07A	CSO	CA		13100.00000	µg/g	0.5			4.48
ARP-94-07A	CSO	CA		13700.00000	µg/g	0.5	D		
ARP-94-07A	CSO	CD		5.79000	µg/g	0.5			3.69
ARP-94-07A	CSO	CD		5.58000	µg/g	0.5	D		
ARP-94-07A	CSO	CO		54.50000	µg/g	0.5			4.50
ARP-94-07A	CSO	CO		52.10000	µg/g	0.5	D		
ARP-94-07A	CSO	CR		36.80000	µg/g	0.5			10.29
ARP-94-07A	CSO	CR		33.20000	µg/g	0.5	D		
ARP-94-07A	CSO	CU		39.70000	µg/g	0.5			2.55
ARP-94-07A	CSO	CU		38.70000	µg/g	0.5	D		
ARP-94-07A	CSO	FE		17400.00000	µg/g	0.5			12.20
ARP-94-07A	CSO	FE		15400.00000	µg/g	0.5	D		
ARP-94-07A	CSO	HG		0.54500	µg/g	0.5	H	I	1.85
ARP-94-07A	CSO	HG		0.53500	µg/g	0.5	DH	I	
ARP-94-07A	CSO	K		5730.00000	µg/g	0.5			16.02
ARP-94-07A	CSO	K		4880.00000	µg/g	0.5	D		
ARP-94-07A	CSO	MG		9160.00000	µg/g	0.5			2.32
ARP-94-07A	CSO	MG		8950.00000	µg/g	0.5	D		
ARP-94-07A	CSO	MN		519.00000	µg/g	0.5			0.39
ARP-94-07A	CSO	MN		517.00000	µg/g	0.5	D		
ARP-94-07A	CSO	NA		447.00000	µg/g	0.5			63.72
ARP-94-07A	CSO	NA		231.00000	µg/g	0.5	D		
ARP-94-07A	CSO	NI		55.30000	µg/g	0.5			2.19
ARP-94-07A	CSO	NI		54.10000	µg/g	0.5	D		
ARP-94-07A	CSO	PB		60.80000	µg/g	0.5			6.98
ARP-94-07A	CSO	PB		56.70000	µg/g	0.5	D		
ARP-94-07A	CSO	SB	LT	19.60000	µg/g	0.5	7	J	
ARP-94-07A	CSO	SB	LT	19.60000	µg/g	0.5	D7	J	
ARP-94-07A	CSO	SE		1.84000	µg/g	0.5			49.49
ARP-94-07A	CSO	SE		1.11000	µg/g	0.5	D		
ARP-94-07A	CSO	TL		34.30000	µg/g	0.5			
ARP-94-07A	CSO	TL	LT	34.30000	µg/g	0.5	D		
ARP-94-07A	CSO	V		75.80000	µg/g	0.5			12.47
ARP-94-07A	CSO	V		66.90000	µg/g	0.5	D		
ARP-94-07A	CSO	ZN		104.00000	µg/g	0.5			4.52
ARP-94-07A	CSO	ZN		99.40000	µg/g	0.5	D		
ARP-94-11A	CSO	AG		5.12000	µg/g	0.5			3.27
ARP-94-11A	CSO	AG		5.29000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS										
ARP-94-11A	CSO	AL	ALUMINUM		9300.00000	µg/g	0.5			4.93
ARP-94-11A	CSO	AL	ALUMINUM		9770.00000	µg/g	0.5	D		
ARP-94-11A	CSO	AS	ARSENIC		6.53000	µg/g	0.5			2.27
ARP-94-11A	CSO	AS	ARSENIC		6.68000	µg/g	0.5	D		
ARP-94-11A	CSO	BA	BARIUM		280.00000	µg/g	0.5			2.53
ARP-94-11A	CSO	BA	BARIUM		273.00000	µg/g	0.5	D		
ARP-94-11A	CSO	BE	BERYLLIUM		5.64000	µg/g	0.5			
ARP-94-11A	CSO	BE	BERYLLIUM		5.64000	µg/g	0.5	D		
ARP-94-11A	CSO	CA	CALCIUM		4360.00000	µg/g	0.5			7.08
ARP-94-11A	CSO	CA	CALCIUM		4680.00000	µg/g	0.5	D		
ARP-94-11A	CSO	CD	CADMIUM		5.16000	µg/g	0.5			0.19
ARP-94-11A	CSO	CD	CADMIUM		5.17000	µg/g	0.5	D		
ARP-94-11A	CSO	CO	COBALT		52.50000	µg/g	0.5			1.51
ARP-94-11A	CSO	CO	COBALT		53.30000	µg/g	0.5	D		
ARP-94-11A	CSO	CR	CHROMIUM		30.60000	µg/g	0.5			2.90
ARP-94-11A	CSO	CR	CHROMIUM		31.50000	µg/g	0.5	D		
ARP-94-11A	CSO	CU	COPPER		35.70000	µg/g	0.5			2.22
ARP-94-11A	CSO	CU	COPPER		36.50000	µg/g	0.5	D		
ARP-94-11A	CSO	FE	IRON		12300.00000	µg/g	0.5			6.30
ARP-94-11A	CSO	FE	IRON		13100.00000	µg/g	0.5	D		
ARP-94-11A	CSO	HG	MERCURY		0.53300	µg/g	0.5		I	1.32
ARP-94-11A	CSO	HG	MERCURY		0.52600	µg/g	0.5	D	I	
ARP-94-11A	CSO	K	POTASSIUM		2810.00000	µg/g	0.5			2.81
ARP-94-11A	CSO	K	POTASSIUM		2890.00000	µg/g	0.5	D		
ARP-94-11A	CSO	MG	MAGNESIUM		4670.00000	µg/g	0.5			4.19
ARP-94-11A	CSO	MG	MAGNESIUM		4870.00000	µg/g	0.5	D		
ARP-94-11A	CSO	MN	MANGANESE		333.00000	µg/g	0.5			0.60
ARP-94-11A	CSO	MN	MANGANESE		335.00000	µg/g	0.5	D		
ARP-94-11A	CSO	NA	SODIUM		126.00000	µg/g	0.5			12.64
ARP-94-11A	CSO	NA	SODIUM		143.00000	µg/g	0.5	D		
ARP-94-11A	CSO	NI	NICKEL		54.10000	µg/g	0.5			0.74
ARP-94-11A	CSO	NI	NICKEL		53.70000	µg/g	0.5	D		
ARP-94-11A	CSO	PB	LEAD		56.70000	µg/g	0.5			2.86
ARP-94-11A	CSO	PB	LEAD		55.10000	µg/g	0.5	D		
ARP-94-11A	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	7	JR	
ARP-94-11A	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	D7	JR	
ARP-94-11A	CSO	SE	SELENIUM		3.32000	µg/g	0.5		I	5.89
ARP-94-11A	CSO	SE	SELENIUM		3.13000	µg/g	0.5	D	I	
ARP-94-11A	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5			
ARP-94-11A	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	D		
ARP-94-11A	CSO	V	VANADIUM		63.90000	µg/g	0.5			4.44

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-11A	CSO	V VANADIUM		66.80000	µg/g	0.5	D		4.44
ARP-94-11A	CSO	ZN ZINC		86.00000	µg/g	0.5			0.35
ARP-94-11A	CSO	ZN ZINC		86.30000	µg/g	0.5	D		
ARP-94-16A	CSO	AG SILVER		5.24000	µg/g	0.5			0.38
ARP-94-16A	CSO	AG SILVER		5.22000	µg/g	0.5	D		
ARP-94-16A	CSO	AL ALUMINUM		14300.00000	µg/g	0.5			2.12
ARP-94-16A	CSO	AL ALUMINUM		14000.00000	µg/g	0.5	D		
ARP-94-16A	CSO	AS ARSENIC		7.34000	µg/g	0.5			3.48
ARP-94-16A	CSO	AS ARSENIC		7.60000	µg/g	0.5	D		
ARP-94-16A	CSO	BA BARIUM		303.00000	µg/g	0.5			1.00
ARP-94-16A	CSO	BA BARIUM		300.00000	µg/g	0.5	D		
ARP-94-16A	CSO	BE BERYLLIUM		5.89000	µg/g	0.5			
ARP-94-16A	CSO	BE BERYLLIUM		5.89000	µg/g	0.5	D		
ARP-94-16A	CSO	CA CALCIUM		16200.00000	µg/g	0.5			1.23
ARP-94-16A	CSO	CA CALCIUM		16400.00000	µg/g	0.5	D		
ARP-94-16A	CSO	CD CADMIUM		5.47000	µg/g	0.5			3.91
ARP-94-16A	CSO	CD CADMIUM		5.26000	µg/g	0.5	D		
ARP-94-16A	CSO	CO COBALT		53.60000	µg/g	0.5			1.50
ARP-94-16A	CSO	CO COBALT		52.80000	µg/g	0.5	D		
ARP-94-16A	CSO	CR CHROMIUM		35.50000	µg/g	0.5			1.13
ARP-94-16A	CSO	CR CHROMIUM		35.10000	µg/g	0.5	D		
ARP-94-16A	CSO	CU COPPER		36.90000	µg/g	0.5			0.27
ARP-94-16A	CSO	CU COPPER		37.00000	µg/g	0.5	D		
ARP-94-16A	CSO	FE IRON		14200.00000	µg/g	0.5			0.71
ARP-94-16A	CSO	FE IRON		14100.00000	µg/g	0.5	D		
ARP-94-16A	CSO	HG MERCURY		0.56200	µg/g	0.5		I	0.36
ARP-94-16A	CSO	HG MERCURY		0.56400	µg/g	0.5	D	I	
ARP-94-16A	CSO	K POTASSIUM		4360.00000	µg/g	0.5			0.69
ARP-94-16A	CSO	K POTASSIUM		4330.00000	µg/g	0.5	D		
ARP-94-16A	CSO	MG MAGNESIUM		7360.00000	µg/g	0.5			1.09
ARP-94-16A	CSO	MG MAGNESIUM		7280.00000	µg/g	0.5	D		
ARP-94-16A	CSO	MN MANGANESE		370.00000	µg/g	0.5			1.63
ARP-94-16A	CSO	MN MANGANESE		364.00000	µg/g	0.5	D		
ARP-94-16A	CSO	NA SODIUM		355.00000	µg/g	0.5			1.40
ARP-94-16A	CSO	NA SODIUM		360.00000	µg/g	0.5	D		
ARP-94-16A	CSO	NI NICKEL		55.60000	µg/g	0.5			2.66
ARP-94-16A	CSO	NI NICKEL		57.10000	µg/g	0.5	D		
ARP-94-16A	CSO	PB LEAD		59.70000	µg/g	0.5			0.34
ARP-94-16A	CSO	PB LEAD		59.50000	µg/g	0.5	D		
ARP-94-16A	CSO	SB ANTIMONY	LT	19.60000	µg/g	0.5	7	JR	
ARP-94-16A	CSO	SB ANTIMONY	LT	19.60000	µg/g	0.5	D7	JR	

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARP-94-16A	CSO	SE		2.37000	µg/g	0.5		I	14.12
ARP-94-16A	CSO	SE		2.73000	µg/g	0.5	D	I	
ARP-94-16A	CSO	TL	LT	34.30000	µg/g	0.5			
ARP-94-16A	CSO	TL	LT	34.30000	µg/g	0.5	D		
ARP-94-16A	CSO	V		72.90000	µg/g	0.5			0.55
ARP-94-16A	CSO	V		72.50000	µg/g	0.5	D		
ARP-94-16A	CSO	ZN		92.40000	µg/g	0.5			0.43
ARP-94-16A	CSO	ZN		92.80000	µg/g	0.5	D		
ARP-94-21C	CSO	HG		0.57900	µg/g	5.0		I	2.22
ARP-94-21C	CSO	HG		0.59200	µg/g	5.0	D	I	
ARP-94-22A	CSO	AG	LT	0.80300	µg/g	0.5			
ARP-94-22A	CSO	AG	LT	0.80300	µg/g	0.5	D		
ARP-94-22A	CSO	AL		12300.00000	µg/g	0.5			24.97
ARP-94-22A	CSO	AL		9570.00000	µg/g	0.5	D		
ARP-94-22A	CSO	AS		7.11000	µg/g	0.5			4.60
ARP-94-22A	CSO	AS		6.79000	µg/g	0.5	D		
ARP-94-22A	CSO	BA		111.00000	µg/g	0.5			
ARP-94-22A	CSO	BA		111.00000	µg/g	0.5	D		
ARP-94-22A	CSO	BE		0.57100	µg/g	0.5			4.11
ARP-94-22A	CSO	BE		0.54800	µg/g	0.5	D		
ARP-94-22A	CSO	CA		22700.00000	µg/g	0.5			9.64
ARP-94-22A	CSO	CA		25000.00000	µg/g	0.5	D		
ARP-94-22A	CSO	CD	LT	1.20000	µg/g	0.5			
ARP-94-22A	CSO	CD	LT	1.20000	µg/g	0.5	D		
ARP-94-22A	CSO	CO		4.18000	µg/g	0.5			0.48
ARP-94-22A	CSO	CO		4.16000	µg/g	0.5	D		
ARP-94-22A	CSO	CR		13.90000	µg/g	0.5			26.02
ARP-94-22A	CSO	CR		10.70000	µg/g	0.5	D		
ARP-94-22A	CSO	CU		12.40000	µg/g	0.5			4.72
ARP-94-22A	CSO	CU		13.00000	µg/g	0.5	D		
ARP-94-22A	CSO	FE		13700.00000	µg/g	0.5			1.47
ARP-94-22A	CSO	FE		13500.00000	µg/g	0.5	D		
ARP-94-22A	CSO	K		4190.00000	µg/g	0.5			11.62
ARP-94-22A	CSO	K		3730.00000	µg/g	0.5	D		
ARP-94-22A	CSO	MG		6170.00000	µg/g	0.5			1.61
ARP-94-22A	CSO	MG		6270.00000	µg/g	0.5	D		
ARP-94-22A	CSO	MN		256.00000	µg/g	0.5			6.06
ARP-94-22A	CSO	MN		272.00000	µg/g	0.5	D		
ARP-94-22A	CSO	NA		201.00000	µg/g	0.5			21.49
ARP-94-22A	CSO	NA		162.00000	µg/g	0.5	D		
ARP-94-22A	CSO	NI		9.47000	µg/g	0.5		I	13.65
ARP-94-22A	CSO	NI		8.26000	µg/g	0.5	D	I	

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-22A	CSO	PB	LEAD	10.50000	µg/g	0.5			10.81
ARP-94-22A	CSO	PB	LEAD	11.70000	µg/g	0.5	D		
ARP-94-22A	CSO	SB	ANTIMONY	19.60000	µg/g	0.5			
ARP-94-22A	CSO	SB	ANTIMONY	19.60000	µg/g	0.5	D		
ARP-94-22A	CSO	SE	SELENIUM	2.08000	µg/g	0.5			11.70
ARP-94-22A	CSO	SE	SELENIUM	1.85000	µg/g	0.5	D		
ARP-94-22A	CSO	TL	THALLIUM	34.30000	µg/g	0.5			
ARP-94-22A	CSO	TL	THALLIUM	34.30000	µg/g	0.5	D		
ARP-94-22A	CSO	V	VANADIUM	18.90000	µg/g	0.5			18.50
ARP-94-22A	CSO	V	VANADIUM	15.70000	µg/g	0.5	D		
ARP-94-22A	CSO	ZN	ZINC	42.50000	µg/g	0.5			0.24
ARP-94-22A	CSO	ZN	ZINC	42.40000	µg/g	0.5	D		
ARP-94-26A	CSO	HG	MERCURY	0.49300	µg/g	0.5			4.56
ARP-94-26A	CSO	HG	MERCURY	0.47100	µg/g	0.5	D		
ARP-94-27C	CSO	AG	SILVER	5.15000	µg/g	5.0			0.39
ARP-94-27C	CSO	AG	SILVER	5.17000	µg/g	5.0	D		
ARP-94-27C	CSO	AL	ALUMINUM	4760.00000	µg/g	5.0			17.62
ARP-94-27C	CSO	AL	ALUMINUM	5680.00000	µg/g	5.0	D		
ARP-94-27C	CSO	AS	ARSENIC	6.66000	µg/g	5.0			2.23
ARP-94-27C	CSO	AS	ARSENIC	6.81000	µg/g	5.0	D		
ARP-94-27C	CSO	BA	BARIUM	235.00000	µg/g	5.0			0.43
ARP-94-27C	CSO	BA	BARIUM	234.00000	µg/g	5.0	D		
ARP-94-27C	CSO	BE	BERYLLIUM	5.74000	µg/g	5.0			0.87
ARP-94-27C	CSO	BE	BERYLLIUM	5.79000	µg/g	5.0	D		
ARP-94-27C	CSO	CA	CALCIUM	9480.00000	µg/g	5.0			0.11
ARP-94-27C	CSO	CA	CALCIUM	9470.00000	µg/g	5.0	D		
ARP-94-27C	CSO	CD	CADMIUM	5.55000	µg/g	5.0			3.30
ARP-94-27C	CSO	CD	CADMIUM	5.37000	µg/g	5.0	D		
ARP-94-27C	CSO	CO	COBALT	54.30000	µg/g	5.0			0.93
ARP-94-27C	CSO	CO	COBALT	53.80000	µg/g	5.0	D		
ARP-94-27C	CSO	CR	CHROMIUM	28.60000	µg/g	5.0			4.44
ARP-94-27C	CSO	CR	CHROMIUM	29.90000	µg/g	5.0	D		
ARP-94-27C	CSO	CU	COPPER	32.10000	µg/g	5.0			0.31
ARP-94-27C	CSO	CU	COPPER	32.20000	µg/g	5.0	D		
ARP-94-27C	CSO	FE	IRON	7910.00000	µg/g	5.0			5.17
ARP-94-27C	CSO	FE	IRON	8330.00000	µg/g	5.0	D		
ARP-94-27C	CSO	K	POTASSIUM	1110.00000	µg/g	5.0			20.24
ARP-94-27C	CSO	K	POTASSIUM	1360.00000	µg/g	5.0	D		
ARP-94-27C	CSO	MG	MAGNESIUM	1930.00000	µg/g	5.0			4.06
ARP-94-27C	CSO	MG	MAGNESIUM	2010.00000	µg/g	5.0	D		
ARP-94-27C	CSO	MN	MANGANESE	160.00000	µg/g	5.0			1.24

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-27C	CSO	MN		162.00000	µg/g	5.0	D		1.24
ARP-94-27C	CSO	NA		138.00000	µg/g	5.0			19.61
ARP-94-27C	CSO	NA		168.00000	µg/g	5.0	D		
ARP-94-27C	CSO	NI		55.20000	µg/g	5.0		I	3.03
ARP-94-27C	CSO	NI		56.90000	µg/g	5.0	D	I	
ARP-94-27C	CSO	PB		54.10000	µg/g	5.0			0.74
ARP-94-27C	CSO	PB		53.70000	µg/g	5.0	D		
ARP-94-27C	CSO	SB	LT	19.60000	µg/g	5.0			
ARP-94-27C	CSO	SB	LT	19.60000	µg/g	5.0	D		
ARP-94-27C	CSO	SE		3.73000	µg/g	5.0			1.08
ARP-94-27C	CSO	SE		3.69000	µg/g	5.0	D		
ARP-94-27C	CSO	TL	LT	34.30000	µg/g	5.0			
ARP-94-27C	CSO	TL	LT	34.30000	µg/g	5.0	D		
ARP-94-27C	CSO	V		64.20000	µg/g	5.0			2.31
ARP-94-27C	CSO	V		65.70000	µg/g	5.0	D		
ARP-94-27C	CSO	ZN		72.00000	µg/g	5.0			1.24
ARP-94-27C	CSO	ZN		72.90000	µg/g	5.0	D		
ARP-94-30C	CSO	HG		0.57700	µg/g	5.0			0.69
ARP-94-30C	CSO	HG		0.58100	µg/g	5.0	D		
ARP-94-32A	CSO	AG		4.93000	µg/g	0.5			1.64
ARP-94-32A	CSO	AG		4.85000	µg/g	0.5	D		
ARP-94-32A	CSO	AL		7820.00000	µg/g	0.5			22.00
ARP-94-32A	CSO	AL		6270.00000	µg/g	0.5	D		
ARP-94-32A	CSO	AS		6.81000	µg/g	0.5	H	I	0.44
ARP-94-32A	CSO	AS		6.84000	µg/g	0.5	DH	I	
ARP-94-32A	CSO	BA		272.00000	µg/g	0.5			2.23
ARP-94-32A	CSO	BA		266.00000	µg/g	0.5	D		
ARP-94-32A	CSO	BE		5.68000	µg/g	0.5			0.18
ARP-94-32A	CSO	BE		5.67000	µg/g	0.5	D		
ARP-94-32A	CSO	CA		20000.00000	µg/g	0.5			
ARP-94-32A	CSO	CA		20000.00000	µg/g	0.5	D		
ARP-94-32A	CSO	CD		5.02000	µg/g	0.5			0.60
ARP-94-32A	CSO	CD		4.99000	µg/g	0.5	D		
ARP-94-32A	CSO	CO		53.40000	µg/g	0.5			1.70
ARP-94-32A	CSO	CO		52.50000	µg/g	0.5	D		
ARP-94-32A	CSO	CR		30.00000	µg/g	0.5			7.25
ARP-94-32A	CSO	CR		27.90000	µg/g	0.5	D		
ARP-94-32A	CSO	CU		35.00000	µg/g	0.5			1.73
ARP-94-32A	CSO	CU		34.40000	µg/g	0.5	D		
ARP-94-32A	CSO	FE		11600.00000	µg/g	0.5			12.84
ARP-94-32A	CSO	FE		10200.00000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARP-94-32A	CSO	K POTASSIUM		2350.00000	µg/g	0.5			15.10
ARP-94-32A	CSO	K POTASSIUM		2020.00000	µg/g	0.5	D		
ARP-94-32A	CSO	MG MAGNESIUM		4790.00000	µg/g	0.5			4.26
ARP-94-32A	CSO	MG MAGNESIUM		4590.00000	µg/g	0.5	D		
ARP-94-32A	CSO	MN MANGANESE		263.00000	µg/g	0.5			2.70
ARP-94-32A	CSO	MN MANGANESE		256.00000	µg/g	0.5	D		
ARP-94-32A	CSO	NA SODIUM		115.00000	µg/g	0.5			23.41
ARP-94-32A	CSO	NA SODIUM		90.90000	µg/g	0.5	D		
ARP-94-32A	CSO	NI NICKEL		54.50000	µg/g	0.5			0.18
ARP-94-32A	CSO	NI NICKEL		54.40000	µg/g	0.5	D		
ARP-94-32A	CSO	PB LEAD		54.20000	µg/g	0.5			2.37
ARP-94-32A	CSO	PB LEAD		55.50000	µg/g	0.5	D		
ARP-94-32A	CSO	SB ANTIMONY	LT	19.60000	µg/g	0.5	7		
ARP-94-32A	CSO	SB ANTIMONY	LT	19.60000	µg/g	0.5	D7		
ARP-94-32A	CSO	SE SELENIUM		2.76000	µg/g	0.5	H	M	30.67
ARP-94-32A	CSO	SE SELENIUM		3.76000	µg/g	0.5	DH	M	
ARP-94-32A	CSO	TL THALLIUM	LT	34.30000	µg/g	0.5			
ARP-94-32A	CSO	TL THALLIUM	LT	34.30000	µg/g	0.5	D		
ARP-94-32A	CSO	V VANADIUM		64.80000	µg/g	0.5			8.03
ARP-94-32A	CSO	V VANADIUM		59.80000	µg/g	0.5	D		
ARP-94-32A	CSO	ZN ZINC		80.70000	µg/g	0.5			3.40
ARP-94-32A	CSO	ZN ZINC		78.00000	µg/g	0.5	D		
ARP-94-36A	CSO	HG MERCURY		0.55500	µg/g	0.5	H	I	0.36
ARP-94-36A	CSO	HG MERCURY		0.55300	µg/g	0.5	DH	I	
ARP-94-38C	CSO	AG SILVER		4.95000	µg/g	5.0			4.12
ARP-94-38C	CSO	AG SILVER		4.75000	µg/g	5.0	D		
ARP-94-38C	CSO	AL ALUMINUM		3840.00000	µg/g	5.0			29.90
ARP-94-38C	CSO	AL ALUMINUM		5190.00000	µg/g	5.0	D		
ARP-94-38C	CSO	AS ARSENIC		11.80000	µg/g	5.0	H	I	4.15
ARP-94-38C	CSO	AS ARSENIC		12.30000	µg/g	5.0	DH	I	
ARP-94-38C	CSO	BA BARIUM		268.00000	µg/g	5.0			2.21
ARP-94-38C	CSO	BA BARIUM		274.00000	µg/g	5.0	D		
ARP-94-38C	CSO	BE BERYLLIUM		5.66000	µg/g	5.0			1.78
ARP-94-38C	CSO	BE BERYLLIUM		5.56000	µg/g	5.0	D		
ARP-94-38C	CSO	CA CALCIUM		40200.00000	µg/g	5.0			1.76
ARP-94-38C	CSO	CA CALCIUM		39500.00000	µg/g	5.0	D		
ARP-94-38C	CSO	CD CADMIUM		5.54000	µg/g	5.0			8.66
ARP-94-38C	CSO	CD CADMIUM		5.08000	µg/g	5.0	D		
ARP-94-38C	CSO	CO COBALT		54.20000	µg/g	5.0			3.38
ARP-94-38C	CSO	CO COBALT		52.40000	µg/g	5.0	D		
ARP-94-38C	CSO	CR CHROMIUM		27.60000	µg/g	5.0			4.95
ARP-94-38C	CSO	CR CHROMIUM		29.00000	µg/g	5.0	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-38C	CSO	CU		32.80000	µg/g	5.0			1.23
ARP-94-38C	CSO	CU		32.40000	µg/g	5.0	D		
ARP-94-38C	CSO	FE		10400.00000	µg/g	5.0			4.69
ARP-94-38C	CSO	FE		10900.00000	µg/g	5.0	D		
ARP-94-38C	CSO	K		649.00000	µg/g	5.0			29.88
ARP-94-38C	CSO	K		877.00000	µg/g	5.0	D		
ARP-94-38C	CSO	MG		5930.00000	µg/g	5.0			6.08
ARP-94-38C	CSO	MG		5580.00000	µg/g	5.0	D		
ARP-94-38C	CSO	MN		217.00000	µg/g	5.0			2.80
ARP-94-38C	CSO	MN		211.00000	µg/g	5.0	D		
ARP-94-38C	CSO	NA		158.00000	µg/g	5.0			14.12
ARP-94-38C	CSO	NA		182.00000	µg/g	5.0	D		
ARP-94-38C	CSO	NI		55.90000	µg/g	5.0			1.44
ARP-94-38C	CSO	NI		55.10000	µg/g	5.0	D		
ARP-94-38C	CSO	PB		59.30000	µg/g	5.0			0.50
ARP-94-38C	CSO	PB		59.60000	µg/g	5.0	D		
ARP-94-38C	CSO	SB	LT	19.60000	µg/g	5.0	7		
ARP-94-38C	CSO	SB	LT	19.60000	µg/g	5.0	D7		
ARP-94-38C	CSO	SE		2.95000	µg/g	5.0	H	M	8.13
ARP-94-38C	CSO	SE		3.20000	µg/g	5.0	DH	M	
ARP-94-38C	CSO	TL	LT	34.30000	µg/g	5.0			
ARP-94-38C	CSO	TL	LT	34.30000	µg/g	5.0	D		
ARP-94-38C	CSO	V		66.20000	µg/g	5.0			0.30
ARP-94-38C	CSO	V		66.40000	µg/g	5.0	D		
ARP-94-38C	CSO	ZN		75.20000	µg/g	5.0			1.47
ARP-94-38C	CSO	ZN		74.10000	µg/g	5.0	D		
ARP-94-39A	CSO	HG		0.53200	µg/g	0.5	H	I	0.38
ARP-94-39A	CSO	HG		0.53000	µg/g	0.5	DH	I	
ARP-94-49C	CSO	AG		5.25000	µg/g	5.0			1.70
ARP-94-49C	CSO	AG		5.34000	µg/g	5.0	D		
ARP-94-49C	CSO	AL		2380.00000	µg/g	5.0			
ARP-94-49C	CSO	AL		2380.00000	µg/g	5.0	D		
ARP-94-49C	CSO	AS		6.56000	µg/g	5.0			12.81
ARP-94-49C	CSO	AS		5.77000	µg/g	5.0	D		
ARP-94-49C	CSO	BA		200.00000	µg/g	5.0			1.98
ARP-94-49C	CSO	BA		204.00000	µg/g	5.0	D		
ARP-94-49C	CSO	BE		5.42000	µg/g	5.0			1.28
ARP-94-49C	CSO	BE		5.49000	µg/g	5.0	D		
ARP-94-49C	CSO	CA		29900.00000	µg/g	5.0			8.73
ARP-94-49C	CSO	CA		27400.00000	µg/g	5.0	D		
ARP-94-49C	CSO	CD		4.78000	µg/g	5.0			11.25

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-49C	CSO	CD	CADMIUM	5.35000	µg/g	5.0	D		11.25
ARP-94-49C	CSO	CO	COBALT	51.50000	µg/g	5.0			4.00
ARP-94-49C	CSO	CO	COBALT	53.60000	µg/g	5.0	D		
ARP-94-49C	CSO	CR	CHROMIUM	24.90000	µg/g	5.0			5.85
ARP-94-49C	CSO	CR	CHROMIUM	26.40000	µg/g	5.0	D		
ARP-94-49C	CSO	CU	COPPER	29.80000	µg/g	5.0			2.98
ARP-94-49C	CSO	CU	COPPER	30.70000	µg/g	5.0	D		
ARP-94-49C	CSO	FE	IRON	6170.00000	µg/g	5.0			4.75
ARP-94-49C	CSO	FE	IRON	6470.00000	µg/g	5.0	D		
ARP-94-49C	CSO	K	POTASSIUM	451.00000	µg/g	5.0			12.28
ARP-94-49C	CSO	K	POTASSIUM	510.00000	µg/g	5.0	D		
ARP-94-49C	CSO	MG	MAGNESIUM	5890.00000	µg/g	5.0			25.67
ARP-94-49C	CSO	MG	MAGNESIUM	4550.00000	µg/g	5.0	D		
ARP-94-49C	CSO	MN	MANGANESE	127.00000	µg/g	5.0			14.35
ARP-94-49C	CSO	MN	MANGANESE	110.00000	µg/g	5.0	D		
ARP-94-49C	CSO	NA	SODIUM	120.00000	µg/g	5.0			2.53
ARP-94-49C	CSO	NA	SODIUM	117.00000	µg/g	5.0	D		
ARP-94-49C	CSO	NI	NICKEL	51.90000	µg/g	5.0			3.78
ARP-94-49C	CSO	NI	NICKEL	53.90000	µg/g	5.0	D		
ARP-94-49C	CSO	PB	LEAD	51.10000	µg/g	5.0			3.46
ARP-94-49C	CSO	PB	LEAD	52.90000	µg/g	5.0	D		
ARP-94-49C	CSO	SB	ANTIMONY	LT	19.60000	µg/g	5.0	7	J
ARP-94-49C	CSO	SB	ANTIMONY	LT	29.60000	µg/g	5.0	D7	J
ARP-94-49C	CSO	SE	SELENIUM	2.82000	µg/g	5.0			6.85
ARP-94-49C	CSO	SE	SELENIUM	3.02000	µg/g	5.0	D		
ARP-94-49C	CSO	TL	THALLIUM	LT	34.30000	µg/g	5.0		
ARP-94-49C	CSO	TL	THALLIUM	LT	34.30000	µg/g	5.0	D	
ARP-94-49C	CSO	V	VANADIUM	56.90000	µg/g	5.0			7.12
ARP-94-49C	CSO	V	VANADIUM	61.10000	µg/g	5.0	D		
ARP-94-49C	CSO	ZN	ZINC	63.70000	µg/g	5.0			3.40
ARP-94-49C	CSO	ZN	ZINC	65.90000	µg/g	5.0	D		
ARP-94-50A	CSO	AG	SILVER	5.38000	µg/g	0.5			3.98
ARP-94-50A	CSO	AG	SILVER	5.17000	µg/g	0.5	D		
ARP-94-50A	CSO	AL	ALUMINUM	8890.00000	µg/g	0.5			5.04
ARP-94-50A	CSO	AL	ALUMINUM	9350.00000	µg/g	0.5	D		
ARP-94-50A	CSO	AS	ARSENIC	8.38000	µg/g	0.5			13.67
ARP-94-50A	CSO	AS	ARSENIC	9.61000	µg/g	0.5	D		
ARP-94-50A	CSO	BA	BARIUM	264.00000	µg/g	0.5			3.86
ARP-94-50A	CSO	BA	BARIUM	254.00000	µg/g	0.5	D		
ARP-94-50A	CSO	BE	BERYLLIUM	5.65000	µg/g	0.5			1.43
ARP-94-50A	CSO	BE	BERYLLIUM	5.57000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARP-94-50A	CSO	CA		26000.00000	µg/g	0.5			22.22
ARP-94-50A	CSO	CA		32500.00000	µg/g	0.5	D		
ARP-94-50A	CSO	CD		5.20000	µg/g	0.5			1.94
ARP-94-50A	CSO	CD		5.10000	µg/g	0.5	D		
ARP-94-50A	CSO	CO		52.50000	µg/g	0.5			0.38
ARP-94-50A	CSO	CO		52.70000	µg/g	0.5	D		
ARP-94-50A	CSO	CR		31.70000	µg/g	0.5			5.22
ARP-94-50A	CSO	CR		33.40000	µg/g	0.5	D		
ARP-94-50A	CSO	CU		37.60000	µg/g	0.5			7.18
ARP-94-50A	CSO	CU		40.40000	µg/g	0.5	D		
ARP-94-50A	CSO	FE		10200.00000	µg/g	0.5			14.55
ARP-94-50A	CSO	FE		11800.00000	µg/g	0.5	D		
ARP-94-50A	CSO	HG		0.55100	µg/g	0.5	H	I	2.20
ARP-94-50A	CSO	HG		0.53900	µg/g	0.5	DH	I	
ARP-94-50A	CSO	K		2340.00000	µg/g	0.5			3.92
ARP-94-50A	CSO	K		2250.00000	µg/g	0.5	D		
ARP-94-50A	CSO	MG		5610.00000	µg/g	0.5			31.66
ARP-94-50A	CSO	MG		7720.00000	µg/g	0.5	D		
ARP-94-50A	CSO	MN		234.00000	µg/g	0.5			23.73
ARP-94-50A	CSO	MN		297.00000	µg/g	0.5	D		
ARP-94-50A	CSO	NA		250.00000	µg/g	0.5			68.42
ARP-94-50A	CSO	NA		510.00000	µg/g	0.5	D		
ARP-94-50A	CSO	NI		54.70000	µg/g	0.5			2.03
ARP-94-50A	CSO	NI		53.60000	µg/g	0.5	D		
ARP-94-50A	CSO	PB		66.70000	µg/g	0.5			6.18
ARP-94-50A	CSO	PB		62.70000	µg/g	0.5	D		
ARP-94-50A	CSO	SB	LT	19.60000	µg/g	0.5	7	J	
ARP-94-50A	CSO	SB	LT	19.60000	µg/g	0.5	D7	J	
ARP-94-50A	CSO	SE		1.67000	µg/g	0.5			20.91
ARP-94-50A	CSO	SE		2.06000	µg/g	0.5	D		
ARP-94-50A	CSO	TL	LT	34.30000	µg/g	0.5			
ARP-94-50A	CSO	TL	LT	34.30000	µg/g	0.5	D		
ARP-94-50A	CSO	V		67.10000	µg/g	0.5			5.65
ARP-94-50A	CSO	V		71.00000	µg/g	0.5	D		
ARP-94-50A	CSO	ZN		87.70000	µg/g	0.5			2.54
ARP-94-50A	CSO	ZN		85.50000	µg/g	0.5	D		
ARP-94-51A	CSO	HG		0.51900	µg/g	0.5		I	3.33
ARP-94-51A	CSO	HG		0.50200	µg/g	0.5	D	I	
ARP-94-57A	CSO	AG		4.97000	µg/g	0.5			4.74
ARP-94-57A	CSO	AG		4.74000	µg/g	0.5	D		
ARP-94-57A	CSO	AL		9810.00000	µg/g	0.5			12.57
ARP-94-57A	CSO	AL		8650.00000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS									
ARP-94-57A	CSO	AS	ARSENIC	6.40000	µg/g	0.5			9.15
ARP-94-57A	CSO	AS	ARSENIC	5.84000	µg/g	0.5	D		
ARP-94-57A	CSO	BA	BARIUM	263.00000	µg/g	0.5			2.70
ARP-94-57A	CSO	BA	BARIUM	256.00000	µg/g	0.5	D		
ARP-94-57A	CSO	BE	BERYLLIUM	5.80000	µg/g	0.5			2.44
ARP-94-57A	CSO	BE	BERYLLIUM	5.66000	µg/g	0.5	D		
ARP-94-57A	CSO	CA	CALCIUM	7970.00000	µg/g	0.5			15.41
ARP-94-57A	CSO	CA	CALCIUM	6830.00000	µg/g	0.5	D		
ARP-94-57A	CSO	CD	CADMIUM	5.44000	µg/g	0.5			2.61
ARP-94-57A	CSO	CD	CADMIUM	5.30000	µg/g	0.5	D		
ARP-94-57A	CSO	CO	COBALT	53.60000	µg/g	0.5			0.75
ARP-94-57A	CSO	CO	COBALT	53.20000	µg/g	0.5	D		
ARP-94-57A	CSO	CR	CHROMIUM	34.00000	µg/g	0.5			7.32
ARP-94-57A	CSO	CR	CHROMIUM	31.60000	µg/g	0.5	D		
ARP-94-57A	CSO	CU	COPPER	37.90000	µg/g	0.5			2.67
ARP-94-57A	CSO	CU	COPPER	36.90000	µg/g	0.5	D		
ARP-94-57A	CSO	FE	IRON	12300.00000	µg/g	0.5			12.07
ARP-94-57A	CSO	FE	IRON	10900.00000	µg/g	0.5	D		
ARP-94-57A	CSO	HG	MERCURY	0.49700	µg/g	0.5		I	1.01
ARP-94-57A	CSO	HG	MERCURY	0.49200	µg/g	0.5	D	I	
ARP-94-57A	CSO	K	POTASSIUM	2940.00000	µg/g	0.5			11.89
ARP-94-57A	CSO	K	POTASSIUM	2610.00000	µg/g	0.5	D		
ARP-94-57A	CSO	MG	MAGNESIUM	4660.00000	µg/g	0.5			15.49
ARP-94-57A	CSO	MG	MAGNESIUM	3990.00000	µg/g	0.5	D		
ARP-94-57A	CSO	MN	MANGANESE	271.00000	µg/g	0.5			8.86
ARP-94-57A	CSO	MN	MANGANESE	248.00000	µg/g	0.5	D		
ARP-94-57A	CSO	NA	SODIUM	225.00000	µg/g	0.5			24.44
ARP-94-57A	CSO	NA	SODIUM	176.00000	µg/g	0.5	D		
ARP-94-57A	CSO	NI	NICKEL	56.00000	µg/g	0.5			3.08
ARP-94-57A	CSO	NI	NICKEL	54.30000	µg/g	0.5	D		
ARP-94-57A	CSO	PB	LEAD	58.40000	µg/g	0.5			3.84
ARP-94-57A	CSO	PB	LEAD	56.20000	µg/g	0.5	D		
ARP-94-57A	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	7	
ARP-94-57A	CSO	SB	ANTIMONY	LT	19.60000	µg/g	0.5	D7	
ARP-94-57A	CSO	SE	SELENIUM	4.22000	µg/g	0.5			16.41
ARP-94-57A	CSO	SE	SELENIUM	3.58000	µg/g	0.5	D		
ARP-94-57A	CSO	TL	THALLIUM	50.80000	µg/g	0.5			
ARP-94-57A	CSO	TL	THALLIUM	LT	34.30000	µg/g	0.5	D	
ARP-94-57A	CSO	V	VANADIUM	70.80000	µg/g	0.5		J	5.81
ARP-94-57A	CSO	V	VANADIUM	66.80000	µg/g	0.5	D	J	
ARP-94-57A	CSO	ZN	ZINC	84.80000	µg/g	0.5			8.35

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
ARP-94-57A	CSO	ZN							
		ZINC		78.00000	µg/g	0.5	D		8.35
ARP-94-57B	CSO	HG							
		MERCURY		0.51300	µg/g	3.0		I	0.78
ARP-94-57B	CSO	HG							
		MERCURY		0.50900	µg/g	3.0	D	I	

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: DIOXINS									
3FB-P	FLBK	CSO	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001180	µg/l		
3FB-P	FLBK	CSO	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000002230	µg/l		
3FB-P	FLBK	CSO	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX		0.000002550	µg/l	JP	
3FB-P	FLBK	CSO	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	LT	0.000001940	µg/l		
3FB-P	FLBK	CSO	678HxD	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000003710	µg/l		
3FB-P	FLBK	CSO	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000830	µg/l		
3FB-P	FLBK	CSO	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000001870	µg/l		
3FB-P	FLBK	CSO	789HxD	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000004750	µg/l		
3FB-P	FLBK	CSO	789HXF	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000001660	µg/l		
3FB-P	FLBK	CSO	78HxD	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000006210	µg/l		
3FB-P	FLBK	CSO	78HXDF	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001200	µg/l		
3FB-P	FLBK	CSO	78PCDD	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000001290	µg/l		
3FB-P	FLBK	CSO	78PCDF	1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000002120	µg/l		
3FB-P	FLBK	CSO	OCDD	OCTACHLORODIBENZODIOXIN		0.000004300	µg/l	JP	
3FB-P	FLBK	CSO	OCDF	OCTACHLORODIBENZOFURAN	LT	0.000008190	µg/l		
3FB-P	FLBK	CSO	TCDD	2,3,7,8 TETRACHLORODIBENZODIOXIN	LT	0.000001460	µg/l		
3FB-P	FLBK	CSO	TCDF	2,3,7,8 TETRACHLORODIBENZOFURAN	LT	0.000001120	µg/l		
Chemical Class: EXPLOSIVES									
3FB-P	FLBK	CSO	135TNB	1,3,5-TRINITROBENZENE	LT	0.210000000	µg/l		
3FB-P	FLBK	CSO	13DNB	1,3-DINITROBENZENE	LT	0.458000000	µg/l		
3FB-P	FLBK	CSO	246TNT	2,4,6-TRINITROTOLUENE	LT	0.426000000	µg/l		
3FB-P	FLBK	CSO	24DNT	2,4-DINITROTOLUENE	LT	0.397000000	µg/l		
3FB-P	FLBK	CSO	26DNT	2,6-DINITROTOLUENE	LT	0.600000000	µg/l		
3FB-P	FLBK	CSO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.533000000	µg/l		
3FB-P	FLBK	CSO	NB	NITROBENZENE	LT	0.682000000	µg/l		
3FB-P	FLBK	CSO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	4.780000000	µg/l	K	
3FB-P	FLBK	CSO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	µg/l		
Chemical Class: METALS									
3FB-P	FLBK	CSO	AG	SILVER	LT	10.00000000	µg/l		
3FB-P	FLBK	CSO	AL	ALUMINUM	LT	112.0000000	µg/l		
3FB-P	FLBK	CSO	AS	ARSENIC	LT	2.350000000	µg/l		
3FB-P	FLBK	CSO	BA	BARIUM	LT	2.820000000	µg/l		
3FB-P	FLBK	CSO	BE	BERYLLIUM	LT	1.120000000	µg/l		
3FB-P	FLBK	CSO	CA	CALCIUM		142.0000000	µg/l		
3FB-P	FLBK	CSO	CD	CADMIUM	LT	6.780000000	µg/l		
3FB-P	FLBK	CSO	CO	COBALT	LT	25.00000000	µg/l		
3FB-P	FLBK	CSO	CR	CHROMIUM	LT	16.80000000	µg/l		
3FB-P	FLBK	CSO	CU	COPPER	LT	18.80000000	µg/l		
3FB-P	FLBK	CSO	FE	IRON	LT	77.50000000	µg/l		
3FB-P	FLBK	CSO	HG	MERCURY	LT	0.100000000	µg/l		
3FB-P	FLBK	CSO	K	POTASSIUM	LT	1240.000000	µg/l		
3FB-P	FLBK	CSO	MG	MAGNESIUM	LT	135.0000000	µg/l		
3FB-P	FLBK	CSO	MN	MANGANESE	LT	9.670000000	µg/l		
3FB-P	FLBK	CSO	NA	SODIUM	LT	279.0000000	µg/l		
3FB-P	FLBK	CSO	NI	NICKEL	LT	32.10000000	µg/l		
3FB-P	FLBK	CSO	PB	LEAD	LT	43.40000000	µg/l		
3FB-P	FLBK	CSO	SB	ANTIMONY	LT	10.00000000	µg/l		
3FB-P	FLBK	CSO	SE	SELENIUM	LT	2.530000000	µg/l		
3FB-P	FLBK	CSO	TL	THALLIUM	LT	10.00000000	µg/l		
3FB-P	FLBK	CSO	V	VANADIUM	LT	27.60000000	µg/l		

Field Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>									
3FB-P	FLBK	CSO	ZN	ZINC	LT	18.00000000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS									
3ER-70	RNSW	CSO	CLO4	PERCHLORATE	LT	500.0000000	µg/l		
3ER-70	RNSW	CSO	NTT	NITRITE, NITRATE - NONSPECIFIC		98.70000000	µg/l		
3ER-70	RNSW	CSO	SO4	SULFATE	LT	175.0000000	µg/l		
Chemical Class: CYANIDE									
3ER-70	RNSW	CSO	CYN	CYANIDE	LT	5.000000000	µg/l		
Chemical Class: DIOXINS									
3ER-66	RNSW	CSO	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001020	µg/l		
3ER-66	RNSW	CSO	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000002820	µg/l		
3ER-66	RNSW	CSO	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX	LT	0.000002700	µg/l		
3ER-66	RNSW	CSO	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000002560	µg/l		JP
3ER-66	RNSW	CSO	678HXD	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000004940	µg/l		
3ER-66	RNSW	CSO	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000780	µg/l		
3ER-66	RNSW	CSO	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000003740	µg/l		
3ER-66	RNSW	CSO	789HXD	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000005960	µg/l		
3ER-66	RNSW	CSO	789HXF	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000001500	µg/l		
3ER-66	RNSW	CSO	78HXD	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000007110	µg/l		
3ER-66	RNSW	CSO	78HXDF	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000940	µg/l		
3ER-66	RNSW	CSO	78PCDD	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000002000	µg/l		
3ER-66	RNSW	CSO	78PCDF	1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000002500	µg/l		
3ER-66	RNSW	CSO	OCDD	OCTACHLORODIBENZODIOXIN	LT	0.000011000	µg/l		
3ER-66	RNSW	CSO	OCDF	OCTACHLORODIBENZOFURAN	LT	0.000011800	µg/l		
3ER-66	RNSW	CSO	TCDD	2,3,7,8 TETRACHLORODIBENZODIOXIN	LT	0.000001840	µg/l		
3ER-66	RNSW	CSO	TCDF	2,3,7,8 TETRACHLORODIBENZOFURAN	LT	0.000003230	µg/l		
3ER-68	RNSW	CSO	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001090	µg/l		
3ER-68	RNSW	CSO	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000001210	µg/l		
3ER-68	RNSW	CSO	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX	LT	0.000001770	µg/l		
3ER-68	RNSW	CSO	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000001590	µg/l		JP
3ER-68	RNSW	CSO	678HXD	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000004260	µg/l		
3ER-68	RNSW	CSO	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000760	µg/l		
3ER-68	RNSW	CSO	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000002030	µg/l		
3ER-68	RNSW	CSO	789HXD	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000005460	µg/l		
3ER-68	RNSW	CSO	789HXF	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000001530	µg/l		
3ER-68	RNSW	CSO	78HXD	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000007150	µg/l		
3ER-68	RNSW	CSO	78HXDF	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001110	µg/l		
3ER-68	RNSW	CSO	78PCDD	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000001910	µg/l		
3ER-68	RNSW	CSO	78PCDF	1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000001150	µg/l		
3ER-68	RNSW	CSO	OCDD	OCTACHLORODIBENZODIOXIN	LT	0.000004490	µg/l		
3ER-68	RNSW	CSO	OCDF	OCTACHLORODIBENZOFURAN	LT	0.000005240	µg/l		
3ER-68	RNSW	CSO	TCDD	2,3,7,8 TETRACHLORODIBENZODIOXIN	LT	0.000002000	µg/l		
3ER-68	RNSW	CSO	TCDF	2,3,7,8 TETRACHLORODIBENZOFURAN	LT	0.000001190	µg/l		
3ER-69	RNSW	CSO	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000930	µg/l		
3ER-69	RNSW	CSO	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000002010	µg/l		
3ER-69	RNSW	CSO	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX	LT	0.000002250	µg/l		
3ER-69	RNSW	CSO	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	LT	0.000002410	µg/l		
3ER-69	RNSW	CSO	678HXD	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000004370	µg/l		
3ER-69	RNSW	CSO	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000650	µg/l		
3ER-69	RNSW	CSO	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000002840	µg/l		
3ER-69	RNSW	CSO	789HXD	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000005600	µg/l		
3ER-69	RNSW	CSO	789HXF	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000001300	µg/l		
3ER-69	RNSW	CSO	78HXD	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000007320	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: DIOXINS								
3ER-69	RNSW	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000950	µg/l		
3ER-69	RNSW	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000002400	µg/l		
3ER-69	RNSW	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000001910	µg/l		
3ER-69	RNSW	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000009330	µg/l	JP	
3ER-69	RNSW	CSO	OCDF OCTACHLORODIBENZOFURAN	LT	0.000007120	µg/l		
3ER-69	RNSW	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN	LT	0.000001580	µg/l		
3ER-69	RNSW	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN	LT	0.000002220	µg/l		
Chemical Class: ETHYLCENTRALITE								
3ER-70	RNSW	CSO	SMDIUR DIETHYL DIPHENYL UREA	LT	5.000000000	µg/l		
Chemical Class: EXPLOSIVES								
3ER-65	RNSW	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.210000000	µg/l		
3ER-65	RNSW	CSO	13DNB 1,3-DINITROBENZENE	LT	0.458000000	µg/l		
3ER-65	RNSW	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	0.426000000	µg/l		
3ER-65	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	0.397000000	µg/l		
3ER-65	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.600000000	µg/l		
3ER-65	RNSW	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.533000000	µg/l		
3ER-65	RNSW	CSO	NB NITROBENZENE	LT	0.682000000	µg/l		
3ER-65	RNSW	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.416000000	µg/l		
3ER-65	RNSW	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	µg/l		
3ER-69	RNSW	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.210000000	µg/l		
3ER-69	RNSW	CSO	13DNB 1,3-DINITROBENZENE	LT	0.458000000	µg/l		
3ER-69	RNSW	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	0.426000000	µg/l		
3ER-69	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	0.397000000	µg/l		
3ER-69	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.600000000	µg/l		
3ER-69	RNSW	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.533000000	µg/l		
3ER-69	RNSW	CSO	NB NITROBENZENE	LT	0.682000000	µg/l		
3ER-69	RNSW	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	8.920000000	µg/l	K	
3ER-69	RNSW	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	µg/l		
3ER-70	RNSW	CSO	135TNB 1,3,5-TRINITROBENZENE		0.369000000	µg/l	U	
3ER-70	RNSW	CSO	13DNB 1,3-DINITROBENZENE	LT	0.458000000	µg/l		
3ER-70	RNSW	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	0.426000000	µg/l		
3ER-70	RNSW	CSO	24DNT 2,4-DINITROTOLUENE	LT	0.397000000	µg/l		
3ER-70	RNSW	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.600000000	µg/l		
3ER-70	RNSW	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.533000000	µg/l		
3ER-70	RNSW	CSO	NB NITROBENZENE	LT	0.682000000	µg/l		
3ER-70	RNSW	CSO	NC NITROCELLULOSE	LT	222.0000000	µg/l		
3ER-70	RNSW	CSO	NG NITROGLYCERINE	LT	1.490000000	µg/l		
3ER-70	RNSW	CSO	NQ NITROGUANIDINE	LT	21.10000000	µg/l		
3ER-70	RNSW	CSO	PETN PETN	LT	2.000000000	µg/l		
3ER-70	RNSW	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	0.416000000	µg/l		
3ER-70	RNSW	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	µg/l		
Chemical Class: METALS								
3ER-67	RNSW	CSO	AG SILVER	LT	10.00000000	µg/l		
3ER-67	RNSW	CSO	AL ALUMINUM	LT	112.0000000	µg/l		
3ER-67	RNSW	CSO	AS ARSENIC	LT	2.350000000	µg/l		
3ER-67	RNSW	CSO	BA BARIUM	LT	2.820000000	µg/l		
3ER-67	RNSW	CSO	BE BERYLLIUM	LT	1.120000000	µg/l		
3ER-67	RNSW	CSO	CA CALCIUM		108.0000000	µg/l		
3ER-67	RNSW	CSO	CD CADMIUM	LT	6.780000000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS									
3ER-67	RNSW	CSO	CO	COBALT	LT	25.00000000	µg/l		
3ER-67	RNSW	CSO	CR	CHROMIUM	LT	16.80000000	µg/l		
3ER-67	RNSW	CSO	CU	COPPER	LT	18.80000000	µg/l		
3ER-67	RNSW	CSO	FE	IRON	LT	77.50000000	µg/l		
3ER-67	RNSW	CSO	HG	MERCURY	LT	0.100000000	µg/l		
3ER-67	RNSW	CSO	K	POTASSIUM	LT	1240.000000	µg/l		
3ER-67	RNSW	CSO	MG	MAGNESIUM	LT	135.0000000	µg/l		
3ER-67	RNSW	CSO	MN	MANGANESE	LT	9.670000000	µg/l		
3ER-67	RNSW	CSO	NA	SODIUM	LT	279.0000000	µg/l		
3ER-67	RNSW	CSO	NI	NICKEL	LT	32.10000000	µg/l		
3ER-67	RNSW	CSO	PB	LEAD	LT	43.40000000	µg/l		
3ER-67	RNSW	CSO	SB	ANTIMONY	LT	10.00000000	µg/l		
3ER-67	RNSW	CSO	SE	SELENIUM	LT	2.530000000	µg/l		
3ER-67	RNSW	CSO	TL	THALLIUM	LT	10.00000000	µg/l		
3ER-67	RNSW	CSO	V	VANADIUM	LT	27.60000000	µg/l		
3ER-67	RNSW	CSO	ZN	ZINC	LT	18.00000000	µg/l		
3ER-68	RNSW	CSO	AG	SILVER	LT	10.00000000	µg/l		
3ER-68	RNSW	CSO	AL	ALUMINUM	LT	112.0000000	µg/l		
3ER-68	RNSW	CSO	AS	ARSENIC	LT	2.350000000	µg/l		
3ER-68	RNSW	CSO	BA	BARIUM	LT	2.820000000	µg/l		
3ER-68	RNSW	CSO	BE	BERYLLIUM	LT	1.120000000	µg/l		
3ER-68	RNSW	CSO	CA	CALCIUM		141.0000000	µg/l		
3ER-68	RNSW	CSO	CD	CADMIUM	LT	6.780000000	µg/l		
3ER-68	RNSW	CSO	CO	COBALT	LT	25.00000000	µg/l		
3ER-68	RNSW	CSO	CR	CHROMIUM	LT	16.80000000	µg/l		
3ER-68	RNSW	CSO	CU	COPPER	LT	18.80000000	µg/l		
3ER-68	RNSW	CSO	FE	IRON	LT	77.50000000	µg/l		
3ER-68	RNSW	CSO	HG	MERCURY	LT	0.100000000	µg/l		
3ER-68	RNSW	CSO	K	POTASSIUM	LT	1240.000000	µg/l		
3ER-68	RNSW	CSO	MG	MAGNESIUM	LT	135.0000000	µg/l		
3ER-68	RNSW	CSO	MN	MANGANESE	LT	9.670000000	µg/l		
3ER-68	RNSW	CSO	NA	SODIUM	LT	279.0000000	µg/l		
3ER-68	RNSW	CSO	NI	NICKEL	LT	32.10000000	µg/l		
3ER-68	RNSW	CSO	PB	LEAD	LT	43.40000000	µg/l		
3ER-68	RNSW	CSO	SB	ANTIMONY	LT	10.00000000	µg/l		
3ER-68	RNSW	CSO	SE	SELENIUM	LT	2.530000000	µg/l		
3ER-68	RNSW	CSO	TL	THALLIUM	LT	10.00000000	µg/l		
3ER-68	RNSW	CSO	V	VANADIUM	LT	27.60000000	µg/l		
3ER-68	RNSW	CSO	ZN	ZINC	LT	18.00000000	µg/l		
3ER-69	RNSW	CSO	AG	SILVER	LT	10.00000000	µg/l		
3ER-69	RNSW	CSO	AL	ALUMINUM	LT	112.0000000	µg/l		
3ER-69	RNSW	CSO	AS	ARSENIC	LT	2.350000000	µg/l		
3ER-69	RNSW	CSO	BA	BARIUM	LT	2.820000000	µg/l		
3ER-69	RNSW	CSO	BE	BERYLLIUM	LT	1.120000000	µg/l		
3ER-69	RNSW	CSO	CA	CALCIUM		245.0000000	µg/l		
3ER-69	RNSW	CSO	CD	CADMIUM	LT	6.780000000	µg/l		
3ER-69	RNSW	CSO	CO	COBALT	LT	25.00000000	µg/l		
3ER-69	RNSW	CSO	CR	CHROMIUM	LT	16.80000000	µg/l		
3ER-69	RNSW	CSO	CU	COPPER	LT	18.80000000	µg/l		
3ER-69	RNSW	CSO	FE	IRON	LT	77.50000000	µg/l		
3ER-69	RNSW	CSO	HG	MERCURY	LT	0.100000000	µg/l		
3ER-69	RNSW	CSO	K	POTASSIUM	LT	1240.000000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS									
3ER-69	RNSW	CSO	MG	MAGNESIUM	LT	135.0000000	µg/l		
3ER-69	RNSW	CSO	MN	MANGANESE	LT	9.670000000	µg/l		
3ER-69	RNSW	CSO	NA	SODIUM	LT	279.0000000	µg/l		
3ER-69	RNSW	CSO	NI	NICKEL	LT	32.10000000	µg/l		
3ER-69	RNSW	CSO	PB	LEAD	LT	43.40000000	µg/l		
3ER-69	RNSW	CSO	SB	ANTIMONY	LT	10.00000000	µg/l		
3ER-69	RNSW	CSO	SE	SELENIUM	LT	2.530000000	µg/l		
3ER-69	RNSW	CSO	TL	THALLIUM	LT	10.00000000	µg/l		
3ER-69	RNSW	CSO	V	VANADIUM	LT	27.60000000	µg/l		
3ER-69	RNSW	CSO	ZN	ZINC	LT	18.00000000	µg/l		
Chemical Class: SEMIVOLATILES									
3ER-70	RNSW	CSO	123TCB	1,2,3-TRICHLOROBENZENE	LT	5.800000000	µg/l		
3ER-70	RNSW	CSO	124TCB	1,2,4-TRICHLOROBENZENE	LT	2.400000000	µg/l		
3ER-70	RNSW	CSO	12DCLB	1,2-DICHLOROBENZENE	LT	1.200000000	µg/l		
3ER-70	RNSW	CSO	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.00000000	µg/l		
3ER-70	RNSW	CSO	13DCLB	1,3-DICHLOROBENZENE	LT	3.400000000	µg/l		
3ER-70	RNSW	CSO	13DNB	1,3-DINITROBENZENE	ND	10.00000000	µg/l	R	
3ER-70	RNSW	CSO	14DCLB	1,4-DICHLOROBENZENE	LT	1.500000000	µg/l		
3ER-70	RNSW	CSO	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.700000000	µg/l		
3ER-70	RNSW	CSO	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.800000000	µg/l		
3ER-70	RNSW	CSO	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.600000000	µg/l		
3ER-70	RNSW	CSO	24DCLP	2,4-DICHLOROPHENOL	LT	8.400000000	µg/l		
3ER-70	RNSW	CSO	24DMP	2,4-DIMETHYLPHENOL	LT	4.400000000	µg/l		
3ER-70	RNSW	CSO	24DNP	2,4-DINITROPHENOL	LT	180.0000000	µg/l		
3ER-70	RNSW	CSO	24DNT	2,4-DINITROTOLUENE	LT	5.800000000	µg/l		
3ER-70	RNSW	CSO	26DNA	2,6-DINITROANILINE	LT	8.800000000	µg/l		
3ER-70	RNSW	CSO	26DNT	2,6-DINITROTOLUENE	LT	6.700000000	µg/l		
3ER-70	RNSW	CSO	2CLP	2-CHLOROPHENOL	LT	2.800000000	µg/l		
3ER-70	RNSW	CSO	2CNAP	2-CHLORONAPHTHALENE	LT	2.600000000	µg/l		
3ER-70	RNSW	CSO	2MNAP	2-METHYLNAPHTHALENE	LT	1.300000000	µg/l		
3ER-70	RNSW	CSO	2MP	2-METHYLPHENOL	LT	3.600000000	µg/l		
3ER-70	RNSW	CSO	2NANIL	2-NITROANILINE	ND	31.00000000	µg/l	R	
3ER-70	RNSW	CSO	2NP	2-NITROPHENOL	LT	8.200000000	µg/l		
3ER-70	RNSW	CSO	33DCBD	3,3-CICHLOROBENZIDINE	LT	5.000000000	µg/l		
3ER-70	RNSW	CSO	35DNA	3,5-DINITROANILINE	LT	21.00000000	µg/l		
3ER-70	RNSW	CSO	3NANIL	3-NITROANILINE	LT	15.00000000	µg/l		
3ER-70	RNSW	CSO	3NT	3-NITROTOLUENE	LT	2.900000000	µg/l		
3ER-70	RNSW	CSO	46DN2C	4,6-DINITRO-2-CRESOL	ND	50.00000000	µg/l	R	
3ER-70	RNSW	CSO	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	22.00000000	µg/l		
3ER-70	RNSW	CSO	4CANIL	4-CHLOROANILINE	ND	1.000000000	µg/l	R	
3ER-70	RNSW	CSO	4CL3C	4-CHLORO-3-CRESOL	LT	8.500000000	µg/l		
3ER-70	RNSW	CSO	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	23.00000000	µg/l		
3ER-70	RNSW	CSO	4MP	4-METHYLPHENOL	LT	2.800000000	µg/l		
3ER-70	RNSW	CSO	4NANIL	4-NITROANILINE	ND	31.00000000	µg/l	R	
3ER-70	RNSW	CSO	4NP	4-NITROPHENOL	LT	96.00000000	µg/l		
3ER-70	RNSW	CSO	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	5.300000000	µg/l		
3ER-70	RNSW	CSO	AENSLF	ALPHA-ENDOSULFAN	LT	23.00000000	µg/l		
3ER-70	RNSW	CSO	ALDRN	ALDRIN	LT	13.00000000	µg/l		
3ER-70	RNSW	CSO	ANAPN	ACENEPHTHENE	LT	5.800000000	µg/l		
3ER-70	RNSW	CSO	ANAPY	ACENAPHTHYLENE	LT	5.100000000	µg/l		
3ER-70	RNSW	CSO	ANIL	ANILINE	ND	2.000000000	µg/l	R	
3ER-70	RNSW	CSO	ANTRC	ANTHRACENE	LT	5.200000000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3ER-70	RNSW	CSO	ATZ	ATRAZINE	LT	5.900000000	µg/l		
3ER-70	RNSW	CSO	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	6.800000000	µg/l		
3ER-70	RNSW	CSO	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	5.000000000	µg/l		
3ER-70	RNSW	CSO	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.680000000	µg/l		
3ER-70	RNSW	CSO	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	7.700000000	µg/l		
3ER-70	RNSW	CSO	BAANT	BENZO [A] ANTHRACENE	LT	9.800000000	µg/l		
3ER-70	RNSW	CSO	BAPYR	BENZO [A] PYRENE	LT	14.000000000	µg/l		
3ER-70	RNSW	CSO	BBFAN	BENZO [B] FLUORANTHENE	LT	10.000000000	µg/l		
3ER-70	RNSW	CSO	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.000000000	µg/l		
3ER-70	RNSW	CSO	BBZP	BUTYLBENZYL PHTHALATE	LT	28.000000000	µg/l		
3ER-70	RNSW	CSO	BENSLF	BETA-ENDOSULFAN	LT	42.000000000	µg/l		
3ER-70	RNSW	CSO	BENZID	BENZIDINE	ND	2.000000000	µg/l	R	
3ER-70	RNSW	CSO	BENZO	BENZOIC ACID	ND	3.100000000	µg/l	R	
3ER-70	RNSW	CSO	BGHIPI	BENZO [G,H,I] PERYLENE	LT	15.000000000	µg/l		
3ER-70	RNSW	CSO	BKFAN	BENZO [K] FLUORANTHENE	LT	10.000000000	µg/l		
3ER-70	RNSW	CSO	BRMCIL	BROMACIL	LT	2.900000000	µg/l		
3ER-70	RNSW	CSO	BZALC	BENZYL ALCOHOL	LT	4.000000000	µg/l		
3ER-70	RNSW	CSO	CHRY	CHRYSENE	LT	7.400000000	µg/l		
3ER-70	RNSW	CSO	CL6BZ	HEXACHLOROBENZENE	LT	12.000000000	µg/l		
3ER-70	RNSW	CSO	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.000000000	µg/l		
3ER-70	RNSW	CSO	CL6ET	HEXACHLOROETHANE	LT	8.300000000	µg/l		
3ER-70	RNSW	CSO	CLDAN	CHLORDANE	LT	37.000000000	µg/l		
3ER-70	RNSW	CSO	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.000000000	µg/l		
3ER-70	RNSW	CSO	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.000000000	µg/l		
3ER-70	RNSW	CSO	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.300000000	µg/l		
3ER-70	RNSW	CSO	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.000000000	µg/l		
3ER-70	RNSW	CSO	DBCP	DIBROMOCHLOROPROPANE	LT	12.000000000	µg/l		
3ER-70	RNSW	CSO	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.000000000	µg/l	R	
3ER-70	RNSW	CSO	DBZFU	DIBENZOFURAN	LT	5.100000000	µg/l		
3ER-70	RNSW	CSO	DCPD	DICYCLOPENTADIENE	LT	5.500000000	µg/l		
3ER-70	RNSW	CSO	DDVP	VAPONA	LT	8.500000000	µg/l		
3ER-70	RNSW	CSO	DEP	DIETHYL PHTHALATE	LT	5.900000000	µg/l		
3ER-70	RNSW	CSO	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.000000000	µg/l		
3ER-70	RNSW	CSO	DITH	DITHIANE	LT	3.300000000	µg/l		
3ER-70	RNSW	CSO	DLDRN	DIELDRIN	LT	26.000000000	µg/l		
3ER-70	RNSW	CSO	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.000000000	µg/l		
3ER-70	RNSW	CSO	DMP	DIMETHYL PHTHALATE	LT	2.200000000	µg/l		
3ER-70	RNSW	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	33.000000000	µg/l		
3ER-70	RNSW	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	1.500000000	µg/l		
3ER-70	RNSW	CSO	ENDRN	ENDRIN	LT	18.000000000	µg/l		
3ER-70	RNSW	CSO	ENDRN	ENDRIN ALDEHYDE	LT	5.000000000	µg/l		
3ER-70	RNSW	CSO	ENDRN	ENDRIN KETONE	ND	6.000000000	µg/l	R	
3ER-70	RNSW	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	50.000000000	µg/l		
3ER-70	RNSW	CSO	FAMPH	FAMOPHOS	ND	20.000000000	µg/l	R	
3ER-70	RNSW	CSO	FANT	FLUORANTHENE	LT	24.000000000	µg/l		
3ER-70	RNSW	CSO	FLRENE	FLUORENE	LT	9.200000000	µg/l		
3ER-70	RNSW	CSO	HCBD	HEXACHLOROBUTADIENE	LT	8.700000000	µg/l		
3ER-70	RNSW	CSO	HPCL	HEPTACHLOR	LT	38.000000000	µg/l		
3ER-70	RNSW	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	28.000000000	µg/l		
3ER-70	RNSW	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.000000000	µg/l		
3ER-70	RNSW	CSO	ISODR	ISODRIN	LT	7.800000000	µg/l		
3ER-70	RNSW	CSO	ISOPHR	ISOPHORONE	LT	2.400000000	µg/l		
3ER-70	RNSW	CSO	KEP	KEPONE	ND	20.000000000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase II RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES									
3ER-70	RNSW	CSO	LIN	LINDANE	LT	7.200000000	µg/l		
3ER-70	RNSW	CSO	MEXCL	METHOXYCHLOR	LT	11.000000000	µg/l		
3ER-70	RNSW	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROCT	LT	24.000000000	µg/l		
3ER-70	RNSW	CSO	MLTHN	MALATHION	LT	21.000000000	µg/l		
3ER-70	RNSW	CSO	NAP	NAPHTHALENE	LT	0.500000000	µg/l		
3ER-70	RNSW	CSO	NB	NITROBENZENE	LT	3.700000000	µg/l		
3ER-70	RNSW	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	9.700000000	µg/l		
3ER-70	RNSW	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	6.800000000	µg/l		
3ER-70	RNSW	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	3.700000000	µg/l		
3ER-70	RNSW	CSO	OXAT	1,4-OXATHIANE	LT	27.000000000	µg/l		
3ER-70	RNSW	CSO	PCB016	PCB 1016	ND	9.100000000	µg/l	R	
3ER-70	RNSW	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	9.100000000	µg/l	R	
3ER-70	RNSW	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	9.100000000	µg/l	R	
3ER-70	RNSW	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	9.100000000	µg/l	R	
3ER-70	RNSW	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	9.100000000	µg/l	R	
3ER-70	RNSW	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	9.100000000	µg/l	R	
3ER-70	RNSW	CSO	PCB260	PCB 1260	ND	13.000000000	µg/l	R	
3ER-70	RNSW	CSO	PCP	PENTACHLOROPHENOL	LT	9.100000000	µg/l		
3ER-70	RNSW	CSO	PHANT	PHENANTHRENE	LT	9.900000000	µg/l		
3ER-70	RNSW	CSO	PHENO	PHENOL	LT	2.200000000	µg/l		
3ER-70	RNSW	CSO	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	18.000000000	µg/l		
3ER-70	RNSW	CSO	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	14.000000000	µg/l		
3ER-70	RNSW	CSO	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	18.000000000	µg/l		
3ER-70	RNSW	CSO	PRTHN	PARATHION	LT	37.000000000	µg/l		
3ER-70	RNSW	CSO	PYR	PYRENE	LT	17.000000000	µg/l		
3ER-70	RNSW	CSO	SUPON	2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	19.000000000	µg/l		
3ER-70	RNSW	CSO	TXPHE	TOXAPHENE	ND	17.000000000	µg/l	R	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS								
ARS-95-10	CLO4	PERCHLORATE		14.00000000	20.00000	µg/g	D	
ARS-95-10	CLO4	PERCHLORATE		13.50000000	20.00000	µg/g	DD	
ARS-95-10	NIT	NITRITE, NITRATE - NONSPECIFIC		12.40000000	10.00000	µg/g	D	
ARS-95-10	NIT	NITRITE, NITRATE - NONSPECIFIC		12.50000000	10.00000	µg/g	DD	
ARS-95-10	SO4	SULFATE		22.70000000	20.00000	µg/g	D	
ARS-95-10	SO4	SULFATE		22.90000000	20.00000	µg/g	DD	
Chemical Class: CYANIDE								
ARS-95-10	CYN	CYANIDE		4.760000000	5.00000	µg/g	D	
ARS-95-10	CYN	CYANIDE		5.220000000	5.00000	µg/g	DD	
Chemical Class: DIOXINS								
OBP-95-04C	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000069400	0.00005	µg/g		
OBP-95-04C	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000058600	0.00005	µg/g	D	
OBP-95-04C	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000066100	0.00005	µg/g		
OBP-95-04C	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000059300	0.00005	µg/g	D	
OBP-95-04C	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX		0.000054100	0.00005	µg/g		
OBP-95-04C	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX		0.000053000	0.00005	µg/g	D	
OBP-95-04C	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000055200	0.00005	µg/g		
OBP-95-04C	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000053700	0.00005	µg/g	D	
OBP-95-04C	678HXD	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000051900	0.00005	µg/g		
OBP-95-04C	678HXD	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000051900	0.00005	µg/g	D	
OBP-95-04C	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000055200	0.00005	µg/g		
OBP-95-04C	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000052600	0.00005	µg/g	D	
OBP-95-04C	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000059100	0.00005	µg/g		
OBP-95-04C	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000052100	0.00005	µg/g	D	
OBP-95-04C	789HXD	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000049900	0.00005	µg/g		
OBP-95-04C	789HXD	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000047200	0.00005	µg/g	D	
OBP-95-04C	789HXF	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000061400	0.00005	µg/g		
OBP-95-04C	789HXF	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000051300	0.00005	µg/g	D	
OBP-95-04C	78HXD	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000051500	0.00005	µg/g		
OBP-95-04C	78HXD	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000050700	0.00005	µg/g	D	
OBP-95-04C	78HXDF	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000051800	0.00005	µg/g		
OBP-95-04C	78HXDF	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000049300	0.00005	µg/g	D	
OBP-95-04C	78PCDD	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000053200	0.00005	µg/g		
OBP-95-04C	78PCDD	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000051700	0.00005	µg/g	D	
OBP-95-04C	78PCDF	1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000057200	0.00005	µg/g		
OBP-95-04C	78PCDF	1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000057300	0.00005	µg/g	D	
OBP-95-04C	OCDD	OCTACHLORODIBENZODIOXIN		0.000114000	0.00010	µg/g		
OBP-95-04C	OCDD	OCTACHLORODIBENZODIOXIN		0.000109000	0.00010	µg/g	D	
OBP-95-04C	OCDF	OCTACHLORODIBENZOFURAN		0.000114000	0.00010	µg/g		
OBP-95-04C	OCDF	OCTACHLORODIBENZOFURAN		0.000109000	0.00010	µg/g	D	
OBP-95-04C	TCDD	2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000020900	0.00002	µg/g		
OBP-95-04C	TCDD	2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000019900	0.00002	µg/g	D	
OBP-95-04C	TCDF	2,3,7,8 TETRACHLORODIBENZOFURAN		0.000023400	0.00002	µg/g		
OBP-95-04C	TCDF	2,3,7,8 TETRACHLORODIBENZOFURAN		0.000023100	0.00002	µg/g	D	
OBS-95-04	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000048300	0.00005	µg/g		
OBS-95-04	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000058800	0.00005	µg/g	D	
OBS-95-04	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000056000	0.00005	µg/g		
OBS-95-04	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000053300	0.00005	µg/g	D	
OBS-95-04	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX		0.000051100	0.00005	µg/g	B	
OBS-95-04	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX		0.000052300	0.00005	µg/g	DB	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: DIOXINS							
OBS-95-04	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000051800	0.00005	µg/g	B	
OBS-95-04	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000053200	0.00005	µg/g	DB	
OBS-95-04	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000047700	0.00005	µg/g		
OBS-95-04	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000048100	0.00005	µg/g	D	
OBS-95-04	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000049000	0.00005	µg/g		
OBS-95-04	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000048000	0.00005	µg/g	D	
OBS-95-04	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000059300	0.00005	µg/g	B	
OBS-95-04	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000060300	0.00005	µg/g	DB	
OBS-95-04	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000053400	0.00005	µg/g		
OBS-95-04	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000053800	0.00005	µg/g	D	
OBS-95-04	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000056900	0.00005	µg/g		
OBS-95-04	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000059600	0.00005	µg/g	D	
OBS-95-04	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000064100	0.00005	µg/g		
OBS-95-04	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000062600	0.00005	µg/g	D	
OBS-95-04	78HDXF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000059700	0.00005	µg/g	B	
OBS-95-04	78HDXF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000057000	0.00005	µg/g	DB	
OBS-95-04	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000052500	0.00005	µg/g		
OBS-95-04	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000051700	0.00005	µg/g	D	
OBS-95-04	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000054400	0.00005	µg/g		
OBS-95-04	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000053200	0.00005	µg/g	D	
OBS-95-04	OCDD OCTACHLORODIBENZODIOXIN		0.000106000	0.00010	µg/g	B	
OBS-95-04	OCDD OCTACHLORODIBENZODIOXIN		0.000122000	0.00010	µg/g	DB	
OBS-95-04	OCDF OCTACHLORODIBENZOFURAN		0.000083800	0.00010	µg/g		
OBS-95-04	OCDF OCTACHLORODIBENZOFURAN		0.000086900	0.00010	µg/g	D	
OBS-95-04	TCDD 2,3,7,8-TETRACHLORODIBENZODIOXIN		0.000022400	0.00002	µg/g		
OBS-95-04	TCDD 2,3,7,8-TETRACHLORODIBENZODIOXIN		0.000021300	0.00002	µg/g	D	
OBS-95-04	TCDF 2,3,7,8-TETRACHLORODIBENZOFURAN		0.000021500	0.00002	µg/g		
OBS-95-04	TCDF 2,3,7,8-TETRACHLORODIBENZOFURAN		0.000021000	0.00002	µg/g	D	
OBS-95-20	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000039900	0.00005	µg/g	DB	
OBS-95-20	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000046100	0.00005	µg/g	DDB	
OBS-95-20	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000038800	0.00005	µg/g	D	
OBS-95-20	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000043000	0.00005	µg/g	DD	
OBS-95-20	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX		0.000041300	0.00005	µg/g	D	
OBS-95-20	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOX		0.000043100	0.00005	µg/g	DD	
OBS-95-20	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000037900	0.00005	µg/g	DB	
OBS-95-20	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000040600	0.00005	µg/g	DDB	
OBS-95-20	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000035700	0.00005	µg/g	D	
OBS-95-20	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000039100	0.00005	µg/g	DD	
OBS-95-20	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000038200	0.00005	µg/g	DB	
OBS-95-20	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000040600	0.00005	µg/g	DDB	
OBS-95-20	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000042900	0.00005	µg/g	D	
OBS-95-20	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000045400	0.00005	µg/g	DD	
OBS-95-20	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000037600	0.00005	µg/g	D	
OBS-95-20	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000040400	0.00005	µg/g	DD	
OBS-95-20	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000041500	0.00005	µg/g	D	
OBS-95-20	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000045900	0.00005	µg/g	DD	
OBS-95-20	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000044500	0.00005	µg/g	D	
OBS-95-20	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000043100	0.00005	µg/g	DD	
OBS-95-20	78HDXF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000037000	0.00005	µg/g	D	
OBS-95-20	78HDXF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000041000	0.00005	µg/g	DD	
OBS-95-20	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000036700	0.00005	µg/g	D	
OBS-95-20	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000040600	0.00005	µg/g	DD	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: DIOXINS							
OBS-95-20	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000037200	0.00005	µg/g	D	
OBS-95-20	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000041100	0.00005	µg/g	DD	
OBS-95-20	OCDD OCTACHLORODIBENZODIOXIN		0.000100000	0.00010	µg/g	DB	
OBS-95-20	OCDD OCTACHLORODIBENZODIOXIN		0.000101000	0.00010	µg/g	DDB	
OBS-95-20	OCDF OCTACHLORODIBENZOFURAN		0.000073000	0.00010	µg/g	DB	
OBS-95-20	OCDF OCTACHLORODIBENZOFURAN		0.000074000	0.00010	µg/g	DDB	
OBS-95-20	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000015300	0.00002	µg/g	D	
OBS-95-20	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000016000	0.00002	µg/g	DD	
OBS-95-20	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000014600	0.00002	µg/g	DB	
OBS-95-20	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000016200	0.00002	µg/g	DDB	
Chemical Class: ETHYLCENTRALITE							
3ER-70	SMDIUR DIETHYL DIPHENYL UREA		2210.000000	2500.00000	µg/l		
3ER-70	SMDIUR DIETHYL DIPHENYL UREA		2410.000000	2500.00000	µg/l	D	
ARS-95-10	SMDIUR DIETHYL DIPHENYL UREA		205.0000000	250.00000	µg/g	D	
ARS-95-10	SMDIUR DIETHYL DIPHENYL UREA		203.0000000	250.00000	µg/g	DD	
Chemical Class: EXPLOSIVES							
3ER-70	NQ NITROGUANIDINE		6300.000000	5000.00000	µg/l		
3ER-70	NQ NITROGUANIDINE		6270.000000	5000.00000	µg/l	D	
ARS-95-10	135TNB 1,3,5-TRINITROBENZENE		25.40000000	25.00000	µg/g	D	
ARS-95-10	135TNB 1,3,5-TRINITROBENZENE		26.50000000	25.00000	µg/g	DD	
ARS-95-10	13DNB 1,3-DINITROBENZENE	LT	0.504000000	0.00000	µg/g	D	
ARS-95-10	13DNB 1,3-DINITROBENZENE	LT	0.504000000	0.00000	µg/g	DD	
ARS-95-10	246TNT 2,4,6-TRINITROTOLUENE		48.90000000	50.00000	µg/g	D	
ARS-95-10	246TNT 2,4,6-TRINITROTOLUENE		52.80000000	50.00000	µg/g	DD	
ARS-95-10	24DNT 2,4-DINITROTOLUENE		24.40000000	25.00000	µg/g	D	
ARS-95-10	24DNT 2,4-DINITROTOLUENE		25.60000000	25.00000	µg/g	DD	
ARS-95-10	26DNT 2,6-DINITROTOLUENE	LT	2.000000000	0.00000	µg/g	D	
ARS-95-10	26DNT 2,6-DINITROTOLUENE	LT	2.000000000	0.00000	µg/g	DD	
ARS-95-10	HMX CYCLOTETRAMETHYLENETETRANITRAMI		39.80000000	0.00000	µg/g	CD	
ARS-95-10	HMX CYCLOTETRAMETHYLENETETRANITRAMI		5.390000000	0.00000	µg/g	CDD	
ARS-95-10	NB NITROBENZENE		46.80000000	50.00000	µg/g	D	
ARS-95-10	NB NITROBENZENE		48.80000000	50.00000	µg/g	DD	
ARS-95-10	NC NITROCELLULOSE		135.0000000	75.60000	µg/g	D	
ARS-95-10	NC NITROCELLULOSE		87.20000000	75.60000	µg/g	DD	
ARS-95-10	NG NITROGLYCERINE		10.70000000	10.00000	µg/g	D	
ARS-95-10	NG NITROGLYCERINE		11.40000000	10.00000	µg/g	DD	
ARS-95-10	NQ NITROGUANIDINE		12.60000000	10.00000	µg/g	D	
ARS-95-10	NQ NITROGUANIDINE		12.40000000	10.00000	µg/g	DD	
ARS-95-10	PETN PETN		21.20000000	20.00000	µg/g	D	
ARS-95-10	PETN PETN		21.00000000	20.00000	µg/g	DD	
ARS-95-10	RDX CYCLOTETRAMETHYLENETRINITRAMINE		85.10000000	50.00000	µg/g	D	
ARS-95-10	RDX CYCLOTETRAMETHYLENETRINITRAMINE		95.70000000	50.00000	µg/g	DD	
ARS-95-10	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	0.00000	µg/g	D	
ARS-95-10	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	0.00000	µg/g	DD	
Chemical Class: METALS							
3ER-67	TL THALLIUM		22.90000000	25.00000	µg/l		
3ER-67	TL THALLIUM		23.20000000	25.00000	µg/l	D	
3ER-68	SB ANTIMONY		47.50000000	50.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spkce	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
3ER-68	SB	ANTIMONY	48.70000000	50.00000	µg/l	D	
3ER-68	TL	THALLIUM	10.00000000	0.00000	µg/l	D	
OBS-95-29	SB	ANTIMONY	5.110000000	5.00000	µg/g		
OBS-95-29	SB	ANTIMONY	5.730000000	5.00000	µg/g	D	
OBS-95-29	TL	THALLIUM	2.420000000	2.50000	µg/g		
OBS-95-29	TL	THALLIUM	2.320000000	2.50000	µg/g	D	
SAB-95-01A	SB	ANTIMONY	3.770000000	5.00000	µg/g		
SAB-95-01A	SB	ANTIMONY	3.400000000	5.00000	µg/g	D	
SAB-95-01A	TL	THALLIUM	2.320000000	2.50000	µg/g		
SAB-95-01A	TL	THALLIUM	2.550000000	2.50000	µg/g	D	
SAS-95-10	AG	SILVER	3.340000000	5.00000	µg/g	D	
SAS-95-10	AG	SILVER	3.270000000	5.00000	µg/g	DD	
SAS-95-10	AL	ALUMINUM	16100.00000	200.00000	µg/g	D	
SAS-95-10	AL	ALUMINUM	15800.00000	200.00000	µg/g	DD	
SAS-95-10	AS	ARSENIC	9.750000000	2.50000	µg/g	D	
SAS-95-10	AS	ARSENIC	6.920000000	2.50000	µg/g	DD	
SAS-95-10	BA	BARIUM	369.0000000	200.00000	µg/g	D	
SAS-95-10	BA	BARIUM	371.0000000	200.00000	µg/g	DD	
SAS-95-10	BE	BERYLLIUM	5.750000000	5.00000	µg/g	D	
SAS-95-10	BE	BERYLLIUM	5.940000000	5.00000	µg/g	DD	
SAS-95-10	CA	CALCIUM	38200.00000	0.00000	µg/g	D	
SAS-95-10	CA	CALCIUM	31400.00000	0.00000	µg/g	DD	
SAS-95-10	CD	CADMIUM	5.740000000	5.00000	µg/g	D	
SAS-95-10	CD	CADMIUM	5.870000000	5.00000	µg/g	DD	
SAS-95-10	CO	COBALT	52.80000000	50.00000	µg/g	D	
SAS-95-10	CO	COBALT	53.80000000	50.00000	µg/g	DD	
SAS-95-10	CR	CHROMIUM	41.50000000	20.00000	µg/g	D	
SAS-95-10	CR	CHROMIUM	40.90000000	20.00000	µg/g	DD	
SAS-95-10	CU	COPPER	42.20000000	25.00000	µg/g	D	
SAS-95-10	CU	COPPER	44.40000000	25.00000	µg/g	DD	
SAS-95-10	FE	IRON	19000.00000	100.00000	µg/g	D	
SAS-95-10	FE	IRON	18600.00000	100.00000	µg/g	DD	
SAS-95-10	HG	MERCURY	0.513000000	0.50000	µg/g	D	
SAS-95-10	HG	MERCURY	0.516000000	0.50000	µg/g	DD	
SAS-95-10	K	POTASSIUM	4020.000000	0.00000	µg/g	D	
SAS-95-10	K	POTASSIUM	4050.000000	0.00000	µg/g	DD	
SAS-95-10	MG	MAGNESIUM	15000.00000	0.00000	µg/g	D	
SAS-95-10	MG	MAGNESIUM	11400.00000	0.00000	µg/g	DD	
SAS-95-10	MN	MANGANESE	437.0000000	50.00000	µg/g	D	
SAS-95-10	MN	MANGANESE	441.0000000	50.00000	µg/g	DD	
SAS-95-10	NA	SODIUM	570.0000000	0.00000	µg/g	D	
SAS-95-10	NA	SODIUM	531.0000000	0.00000	µg/g	DD	
SAS-95-10	NI	NICKEL	56.70000000	50.00000	µg/g	D	
SAS-95-10	NI	NICKEL	58.70000000	50.00000	µg/g	DD	
SAS-95-10	PB	LEAD	64.70000000	50.00000	µg/g	D	
SAS-95-10	PB	LEAD	69.70000000	50.00000	µg/g	DD	
SAS-95-10	SB	ANTIMONY	3.500000000	5.00000	µg/g	D	
SAS-95-10	SB	ANTIMONY	3.250000000	5.00000	µg/g	DD	
SAS-95-10	SE	SELENIUM	2.710000000	5.00000	µg/g	D	
SAS-95-10	SE	SELENIUM	2.560000000	5.00000	µg/g	DD	
SAS-95-10	TL	THALLIUM	2.550000000	2.50000	µg/g	D	
SAS-95-10	TL	THALLIUM	2.370000000	2.50000	µg/g	DD	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
SAS-95-10	V VANADIUM		81.30000000	50.00000	µg/g	D	
SAS-95-10	V VANADIUM		79.00000000	50.00000	µg/g	DD	
SAS-95-10	ZN ZINC		117.00000000	50.00000	µg/g	D	
SAS-95-10	ZN ZINC		122.00000000	50.00000	µg/g	DD	
Chemical Class: SEMIVOLATILES							
3ER-70	13DBD4 1,3-DICHLOROBENZENE-D4		130.00000000	100.00000	µg/l		
3ER-70	246TBP 2,4,6-TRIBROMOPHENOL		130.00000000	100.00000	µg/l		
3ER-70	2CLPD4 2-CHLOROPHENOL-D4		87.00000000	100.00000	µg/l		
3ER-70	2FBP 2-FLUOROBIPHENYL		170.00000000	100.00000	µg/l		
3ER-70	2FP 2-FLUOROPHENOL		29.00000000	100.00000	µg/l		
3ER-70	DEPD4 DIETHYL PHTHALATE-D4		96.00000000	100.00000	µg/l		
3ER-70	DNOPD DI-N-OCTYL PHTHALATE-D4		38.00000000	100.00000	µg/l		
3ER-70	NBD5 NITROBENZENE-D5		86.00000000	100.00000	µg/l		
3ER-70	PHEND6 PHENOL-D6	LT	34.00000000	100.00000	µg/l		
3ER-70	TRPD14 TERPHENYL-D14		88.00000000	100.00000	µg/l		
ARB-95-01B	13DBD4 1,3-DICHLOROBENZENE-D4		5.900000000	5.00000	µg/g		
ARB-95-01B	246TBP 2,4,6-TRIBROMOPHENOL		12.00000000	5.00000	µg/g		
ARB-95-01B	2CLPD4 2-CHLOROPHENOL-D4		4.500000000	5.00000	µg/g		
ARB-95-01B	2FBP 2-FLUOROBIPHENYL		9.600000000	5.00000	µg/g		
ARB-95-01B	2FP 2-FLUOROPHENOL		5.800000000	5.00000	µg/g		
ARB-95-01B	DEPD4 DIETHYL PHTHALATE-D4		6.600000000	5.00000	µg/g		
ARB-95-01B	DNOPD DI-N-OCTYL PHTHALATE-D4		8.100000000	5.00000	µg/g		
ARB-95-01B	NBD5 NITROBENZENE-D5		5.300000000	5.00000	µg/g		
ARB-95-01B	PHEND6 PHENOL-D6		6.900000000	5.00000	µg/g		
ARB-95-01B	TRPD14 TERPHENYL-D14		5.100000000	5.00000	µg/g		
ARB-95-02B	13DBD4 1,3-DICHLOROBENZENE-D4		5.800000000	5.00000	µg/g		
ARB-95-02B	246TBP 2,4,6-TRIBROMOPHENOL		13.00000000	5.00000	µg/g		
ARB-95-02B	2CLPD4 2-CHLOROPHENOL-D4		4.200000000	5.00000	µg/g		
ARB-95-02B	2FBP 2-FLUOROBIPHENYL		9.900000000	5.00000	µg/g		
ARB-95-02B	2FP 2-FLUOROPHENOL		4.600000000	5.00000	µg/g		
ARB-95-02B	DEPD4 DIETHYL PHTHALATE-D4		6.600000000	5.00000	µg/g		
ARB-95-02B	DNOPD DI-N-OCTYL PHTHALATE-D4		7.300000000	5.00000	µg/g		
ARB-95-02B	NBD5 NITROBENZENE-D5		5.200000000	5.00000	µg/g		
ARB-95-02B	PHEND6 PHENOL-D6		6.500000000	5.00000	µg/g		
ARB-95-02B	TRPD14 TERPHENYL-D14		4.900000000	5.00000	µg/g		
ARB-95-03B	13DBD4 1,3-DICHLOROBENZENE-D4		5.800000000	5.00000	µg/g		
ARB-95-03B	246TBP 2,4,6-TRIBROMOPHENOL		11.00000000	5.00000	µg/g		
ARB-95-03B	2CLPD4 2-CHLOROPHENOL-D4		4.300000000	5.00000	µg/g		
ARB-95-03B	2FBP 2-FLUOROBIPHENYL		9.100000000	5.00000	µg/g		
ARB-95-03B	2FP 2-FLUOROPHENOL		5.500000000	5.00000	µg/g		
ARB-95-03B	DEPD4 DIETHYL PHTHALATE-D4		6.400000000	5.00000	µg/g		
ARB-95-03B	DNOPD DI-N-OCTYL PHTHALATE-D4		7.900000000	5.00000	µg/g		
ARB-95-03B	NBD5 NITROBENZENE-D5		5.200000000	5.00000	µg/g		
ARB-95-03B	PHEND6 PHENOL-D6		6.700000000	5.00000	µg/g		
ARB-95-03B	TRPD14 TERPHENYL-D14		5.000000000	5.00000	µg/g		
ARB-95-04B	13DBD4 1,3-DICHLOROBENZENE-D4		5.600000000	5.00000	µg/g		
ARB-95-04B	246TBP 2,4,6-TRIBROMOPHENOL		12.00000000	5.00000	µg/g		
ARB-95-04B	2CLPD4 2-CHLOROPHENOL-D4		4.200000000	5.00000	µg/g		
ARB-95-04B	2FBP 2-FLUOROBIPHENYL		9.300000000	5.00000	µg/g		
ARB-95-04B	2FP 2-FLUOROPHENOL		5.200000000	5.00000	µg/g		
ARB-95-04B	DEPD4 DIETHYL PHTHALATE-D4		6.500000000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
ARB-95-04B	DNOPD DI-N-OCTYL PHTHALATE-D4		7.700000000	5.00000	µg/g		
ARB-95-04B	NBD5 NITROBENZENE-D5		5.100000000	5.00000	µg/g		
ARB-95-04B	PHEND6 PHENOL-D6		6.500000000	5.00000	µg/g		
ARB-95-04B	TRPD14 TERPHENYL-D14		4.900000000	5.00000	µg/g		
ARB-95-05B	13DBD4 1,3-DICHLOROBENZENE-D4		5.600000000	5.00000	µg/g		
ARB-95-05B	246TBP 2,4,6-TRIBROMOPHENOL		11.00000000	5.00000	µg/g		
ARB-95-05B	2CLPD4 2-CHLOROPHENOL-D4		4.200000000	5.00000	µg/g		
ARB-95-05B	2FBP 2-FLUOROBIPHENYL		9.100000000	5.00000	µg/g		
ARB-95-05B	2FP 2-FLUOROPHENOL		5.400000000	5.00000	µg/g		
ARB-95-05B	DEPD4 DIETHYL PHTHALATE-D4		6.300000000	5.00000	µg/g		
ARB-95-05B	DNOPD DI-N-OCTYL PHTHALATE-D4		8.300000000	5.00000	µg/g		
ARB-95-05B	NBD5 NITROBENZENE-D5		5.100000000	5.00000	µg/g		
ARB-95-05B	PHEND6 PHENOL-D6		6.600000000	5.00000	µg/g		
ARB-95-05B	TRPD14 TERPHENYL-D14		4.800000000	5.00000	µg/g		
ARS-95-01	13DBD4 1,3-DICHLOROBENZENE-D4		5.700000000	5.00000	µg/g		
ARS-95-01	246TBP 2,4,6-TRIBROMOPHENOL		11.00000000	5.00000	µg/g		
ARS-95-01	2CLPD4 2-CHLOROPHENOL-D4		4.300000000	5.00000	µg/g		
ARS-95-01	2FBP 2-FLUOROBIPHENYL		9.700000000	5.00000	µg/g		
ARS-95-01	2FP 2-FLUOROPHENOL		5.000000000	5.00000	µg/g		
ARS-95-01	DEPD4 DIETHYL PHTHALATE-D4		6.500000000	5.00000	µg/g		
ARS-95-01	DNOPD DI-N-OCTYL PHTHALATE-D4		8.000000000	5.00000	µg/g		
ARS-95-01	NBD5 NITROBENZENE-D5		5.400000000	5.00000	µg/g		
ARS-95-01	PHEND6 PHENOL-D6		6.400000000	5.00000	µg/g		
ARS-95-01	TRPD14 TERPHENYL-D14		5.000000000	5.00000	µg/g		
ARS-95-02	13DBD4 1,3-DICHLOROBENZENE-D4		5.100000000	5.00000	µg/g		
ARS-95-02	246TBP 2,4,6-TRIBROMOPHENOL		12.00000000	5.00000	µg/g		
ARS-95-02	2CLPD4 2-CHLOROPHENOL-D4		4.100000000	5.00000	µg/g		
ARS-95-02	2FBP 2-FLUOROBIPHENYL		9.200000000	5.00000	µg/g		
ARS-95-02	2FP 2-FLUOROPHENOL		5.000000000	5.00000	µg/g		
ARS-95-02	DEPD4 DIETHYL PHTHALATE-D4		6.700000000	5.00000	µg/g		
ARS-95-02	DNOPD DI-N-OCTYL PHTHALATE-D4		8.400000000	5.00000	µg/g		
ARS-95-02	NBD5 NITROBENZENE-D5		4.700000000	5.00000	µg/g		
ARS-95-02	PHEND6 PHENOL-D6		6.300000000	5.00000	µg/g		
ARS-95-02	TRPD14 TERPHENYL-D14		5.200000000	5.00000	µg/g		
ARS-95-03	13DBD4 1,3-DICHLOROBENZENE-D4		5.800000000	5.00000	µg/g		
ARS-95-03	246TBP 2,4,6-TRIBROMOPHENOL		12.00000000	5.00000	µg/g		
ARS-95-03	2CLPD4 2-CHLOROPHENOL-D4		4.500000000	5.00000	µg/g		
ARS-95-03	2FBP 2-FLUOROBIPHENYL		9.600000000	5.00000	µg/g		
ARS-95-03	2FP 2-FLUOROPHENOL		5.800000000	5.00000	µg/g		
ARS-95-03	DEPD4 DIETHYL PHTHALATE-D4		6.600000000	5.00000	µg/g		
ARS-95-03	DNOPD DI-N-OCTYL PHTHALATE-D4		8.100000000	5.00000	µg/g		
ARS-95-03	NBD5 NITROBENZENE-D5		5.400000000	5.00000	µg/g		
ARS-95-03	PHEND6 PHENOL-D6		6.900000000	5.00000	µg/g		
ARS-95-03	TRPD14 TERPHENYL-D14		5.000000000	5.00000	µg/g		
ARS-95-04	13DBD4 1,3-DICHLOROBENZENE-D4		5.700000000	5.00000	µg/g		
ARS-95-04	246TBP 2,4,6-TRIBROMOPHENOL		11.00000000	5.00000	µg/g		
ARS-95-04	2CLPD4 2-CHLOROPHENOL-D4		4.200000000	5.00000	µg/g		
ARS-95-04	2FBP 2-FLUOROBIPHENYL		9.200000000	5.00000	µg/g		
ARS-95-04	2FP 2-FLUOROPHENOL		5.400000000	5.00000	µg/g		
ARS-95-04	DEPD4 DIETHYL PHTHALATE-D4		6.300000000	5.00000	µg/g		
ARS-95-04	DNOPD DI-N-OCTYL PHTHALATE-D4		7.100000000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ARS-95-04	NBD5 NITROBENZENE-D5		5.100000000	5.00000	µg/g		
ARS-95-04	PHEND6 PHENOL-D6		6.600000000	5.00000	µg/g		
ARS-95-04	TRPD14 TERPHENYL-D14		4.700000000	5.00000	µg/g		
ARS-95-05	13DBD4 1,3-DICHLOROBENZENE-D4		5.400000000	5.00000	µg/g		
ARS-95-05	246TBP 2,4,6-TRIBROMOPHENOL		8.900000000	5.00000	µg/g		
ARS-95-05	2CLPD4 2-CHLOROPHENOL-D4		3.900000000	5.00000	µg/g		
ARS-95-05	2FBP 2-FLUOROBIPHENYL		8.900000000	5.00000	µg/g		
ARS-95-05	2FP 2-FLUOROPHENOL		5.000000000	5.00000	µg/g		
ARS-95-05	DEPD4 DIETHYL PHTHALATE-D4		5.900000000	5.00000	µg/g		
ARS-95-05	DNOPD DI-N-OCTYL PHTHALATE-D4		8.200000000	5.00000	µg/g		
ARS-95-05	NBD5 NITROBENZENE-D5		4.900000000	5.00000	µg/g		
ARS-95-05	PHEND6 PHENOL-D6		5.800000000	5.00000	µg/g		
ARS-95-05	TRPD14 TERPHENYL-D14		4.500000000	5.00000	µg/g		
ARS-95-06	13DBD4 1,3-DICHLOROBENZENE-D4		5.500000000	5.00000	µg/g		
ARS-95-06	246TBP 2,4,6-TRIBROMOPHENOL		11.000000000	5.00000	µg/g		
ARS-95-06	2CLPD4 2-CHLOROPHENOL-D4		4.400000000	5.00000	µg/g		
ARS-95-06	2FBP 2-FLUOROBIPHENYL		9.400000000	5.00000	µg/g		
ARS-95-06	2FP 2-FLUOROPHENOL		5.700000000	5.00000	µg/g		
ARS-95-06	DEPD4 DIETHYL PHTHALATE-D4		6.600000000	5.00000	µg/g		
ARS-95-06	DNOPD DI-N-OCTYL PHTHALATE-D4		9.300000000	5.00000	µg/g		
ARS-95-06	NBD5 NITROBENZENE-D5		5.100000000	5.00000	µg/g		
ARS-95-06	PHEND6 PHENOL-D6		6.900000000	5.00000	µg/g		
ARS-95-06	TRPD14 TERPHENYL-D14		5.000000000	5.00000	µg/g		
ARS-95-07	13DBD4 1,3-DICHLOROBENZENE-D4		5.000000000	5.00000	µg/g		
ARS-95-07	246TBP 2,4,6-TRIBROMOPHENOL		10.000000000	5.00000	µg/g		
ARS-95-07	2CLPD4 2-CHLOROPHENOL-D4		4.000000000	5.00000	µg/g		
ARS-95-07	2FBP 2-FLUOROBIPHENYL		8.600000000	5.00000	µg/g		
ARS-95-07	2FP 2-FLUOROPHENOL		4.900000000	5.00000	µg/g		
ARS-95-07	DEPD4 DIETHYL PHTHALATE-D4		5.800000000	5.00000	µg/g		
ARS-95-07	DNOPD DI-N-OCTYL PHTHALATE-D4		8.200000000	5.00000	µg/g		
ARS-95-07	NBD5 NITROBENZENE-D5		4.700000000	5.00000	µg/g		
ARS-95-07	PHEND6 PHENOL-D6		6.000000000	5.00000	µg/g		
ARS-95-07	TRPD14 TERPHENYL-D14		4.700000000	5.00000	µg/g		
ARS-95-08	13DBD4 1,3-DICHLOROBENZENE-D4		5.800000000	5.00000	µg/g		
ARS-95-08	246TBP 2,4,6-TRIBROMOPHENOL		13.000000000	5.00000	µg/g		
ARS-95-08	2CLPD4 2-CHLOROPHENOL-D4		4.800000000	5.00000	µg/g		
ARS-95-08	2FBP 2-FLUOROBIPHENYL		9.100000000	5.00000	µg/g		
ARS-95-08	2FP 2-FLUOROPHENOL		6.500000000	5.00000	µg/g		
ARS-95-08	DEPD4 DIETHYL PHTHALATE-D4		6.300000000	5.00000	µg/g		
ARS-95-08	DNOPD DI-N-OCTYL PHTHALATE-D4		8.200000000	5.00000	µg/g		
ARS-95-08	NBD5 NITROBENZENE-D5		5.400000000	5.00000	µg/g		
ARS-95-08	PHEND6 PHENOL-D6		7.500000000	5.00000	µg/g		
ARS-95-08	TRPD14 TERPHENYL-D14		4.600000000	5.00000	µg/g		
ARS-95-09	13DBD4 1,3-DICHLOROBENZENE-D4		5.900000000	5.00000	µg/g		
ARS-95-09	246TBP 2,4,6-TRIBROMOPHENOL		11.000000000	5.00000	µg/g		
ARS-95-09	2CLPD4 2-CHLOROPHENOL-D4		4.600000000	5.00000	µg/g		
ARS-95-09	2FBP 2-FLUOROBIPHENYL		9.400000000	5.00000	µg/g		
ARS-95-09	2FP 2-FLUOROPHENOL		5.500000000	5.00000	µg/g		
ARS-95-09	DEPD4 DIETHYL PHTHALATE-D4		6.600000000	5.00000	µg/g		
ARS-95-09	DNOPD DI-N-OCTYL PHTHALATE-D4		8.300000000	5.00000	µg/g		
ARS-95-09	NBD5 NITROBENZENE-D5		5.400000000	5.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
ARS-95-09	PHEND6 PHENOL-D6		6.900000000	5.00000	µg/g		
ARS-95-09	TRPD14 TERPHENYL-D14		5.000000000	5.00000	µg/g		
ARS-95-10	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.032000000	0.00000	µg/g	D	
ARS-95-10	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.032000000	0.00000	µg/g	DD	
ARS-95-10	124TCB 1,2,4-TRICHLOROBENZENE		8.900000000	4.70000	µg/g	D	
ARS-95-10	124TCB 1,2,4-TRICHLOROBENZENE		8.900000000	4.70000	µg/g	DD	
ARS-95-10	12DCLB 1,2-DICHLOROBENZENE	LT	0.042000000	0.00000	µg/g	D	
ARS-95-10	12DCLB 1,2-DICHLOROBENZENE	LT	0.042000000	0.00000	µg/g	DD	
ARS-95-10	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.520000000	0.00000	µg/g	D	
ARS-95-10	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.520000000	0.00000	µg/g	DD	
ARS-95-10	13DBD4 1,3-DICHLOROBENZENE-D4		5.500000000	5.00000	µg/g		
ARS-95-10	13DBD4 1,3-DICHLOROBENZENE-D4		5.700000000	5.00000	µg/g	D	
ARS-95-10	13DBD4 1,3-DICHLOROBENZENE-D4		5.900000000	5.00000	µg/g	D	
ARS-95-10	13DBD4 1,3-DICHLOROBENZENE-D4		5.900000000	5.00000	µg/g	DD	
ARS-95-10	13DCLB 1,3-DICHLOROBENZENE	LT	0.042000000	0.00000	µg/g	D	
ARS-95-10	13DCLB 1,3-DICHLOROBENZENE	LT	0.042000000	0.00000	µg/g	DD	
ARS-95-10	13DNB 1,3-DINITROBENZENE	ND	0.630000000	0.00000	µg/g	RD	
ARS-95-10	13DNB 1,3-DINITROBENZENE	ND	0.630000000	0.00000	µg/g	DRD	
ARS-95-10	14DCLB 1,4-DICHLOROBENZENE		8.400000000	4.70000	µg/g	D	
ARS-95-10	14DCLB 1,4-DICHLOROBENZENE		8.600000000	4.70000	µg/g	DD	
ARS-95-10	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.620000000	0.00000	µg/g	D	
ARS-95-10	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.620000000	0.00000	µg/g	DD	
ARS-95-10	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.490000000	0.00000	µg/g	D	
ARS-95-10	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.490000000	0.00000	µg/g	DD	
ARS-95-10	246TBP 2,4,6-TRIBROMOPHENOL		10.00000000	5.00000	µg/g		
ARS-95-10	246TBP 2,4,6-TRIBROMOPHENOL		12.00000000	5.00000	µg/g	D	
ARS-95-10	246TBP 2,4,6-TRIBROMOPHENOL		14.00000000	5.00000	µg/g	D	
ARS-95-10	246TBP 2,4,6-TRIBROMOPHENOL		14.00000000	5.00000	µg/g	DD	
ARS-95-10	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.061000000	0.00000	µg/g	D	
ARS-95-10	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.061000000	0.00000	µg/g	DD	
ARS-95-10	24DCLP 2,4-DICHLOROPHENOL	LT	0.065000000	0.00000	µg/g	D	
ARS-95-10	24DCLP 2,4-DICHLOROPHENOL	LT	0.065000000	0.00000	µg/g	DD	
ARS-95-10	24DMP 2,4-DIMETHYLPHENOL	LT	3.000000000	0.00000	µg/g	D	
ARS-95-10	24DMP 2,4-DIMETHYLPHENOL	LT	3.000000000	0.00000	µg/g	DD	
ARS-95-10	24DNP 2,4-DINITROPHENOL	LT	4.700000000	0.00000	µg/g	D	
ARS-95-10	24DNP 2,4-DINITROPHENOL	LT	4.700000000	0.00000	µg/g	DD	
ARS-95-10	24DNT 2,4-DINITROTOLUENE		4.700000000	4.70000	µg/g	D	
ARS-95-10	24DNT 2,4-DINITROTOLUENE		4.800000000	4.70000	µg/g	DD	
ARS-95-10	26DNA 2,6-DINITROANILINE	LT	0.570000000	0.00000	µg/g	D	
ARS-95-10	26DNA 2,6-DINITROANILINE	LT	0.570000000	0.00000	µg/g	DD	
ARS-95-10	26DNT 2,6-DINITROTOLUENE	LT	0.320000000	0.00000	µg/g	D	
ARS-95-10	26DNT 2,6-DINITROTOLUENE	LT	0.320000000	0.00000	µg/g	DD	
ARS-95-10	2CLP 2-CHLOROPHENOL		6.900000000	4.70000	µg/g	D	
ARS-95-10	2CLP 2-CHLOROPHENOL		6.900000000	4.70000	µg/g	DD	
ARS-95-10	2CLPD4 2-CHLOROPHENOL-D4		4.300000000	5.00000	µg/g		
ARS-95-10	2CLPD4 2-CHLOROPHENOL-D4		4.300000000	5.00000	µg/g	D	
ARS-95-10	2CLPD4 2-CHLOROPHENOL-D4		4.600000000	5.00000	µg/g	D	
ARS-95-10	2CLPD4 2-CHLOROPHENOL-D4		4.600000000	5.00000	µg/g	DD	
ARS-95-10	2CNAP 2-CHLORONAPHTHALENE	LT	0.240000000	0.00000	µg/g	D	
ARS-95-10	2CNAP 2-CHLORONAPHTHALENE	LT	0.240000000	0.00000	µg/g	DD	
ARS-95-10	2FBP 2-FLUOROBIPHENYL		9.000000000	5.00000	µg/g		
ARS-95-10	2FBP 2-FLUOROBIPHENYL		9.800000000	5.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
ARS-95-10	2FBP	2-FLUOROBIPHENYL		9.600000000	5.00000	µg/g	D	
ARS-95-10	2FBP	2-FLUOROBIPHENYL		9.800000000	5.00000	µg/g	DD	
ARS-95-10	2FP	2-FLUOROPHENOL		5.400000000	5.00000	µg/g		
ARS-95-10	2FP	2-FLUOROPHENOL		4.800000000	5.00000	µg/g	D	
ARS-95-10	2FP	2-FLUOROPHENOL		5.400000000	5.00000	µg/g	D	
ARS-95-10	2FP	2-FLUOROPHENOL		5.500000000	5.00000	µg/g	DD	
ARS-95-10	2MNAP	2-METHYLNAPHTHALENE	LT	0.032000000	0.00000	µg/g	D	
ARS-95-10	2MNAP	2-METHYLNAPHTHALENE	LT	0.032000000	0.00000	µg/g	DD	
ARS-95-10	2MP	2-METHYLPHENOL	LT	0.098000000	0.00000	µg/g	D	
ARS-95-10	2MP	2-METHYLPHENOL	LT	0.098000000	0.00000	µg/g	DD	
ARS-95-10	2NANIL	2-NITROANILINE	ND	3.100000000	0.00000	µg/g	RD	
ARS-95-10	2NANIL	2-NITROANILINE	ND	3.100000000	0.00000	µg/g	DRD	
ARS-95-10	2NP	2-NITROPHENOL	LT	1.100000000	0.00000	µg/g	D	
ARS-95-10	2NP	2-NITROPHENOL	LT	1.100000000	0.00000	µg/g	DD	
ARS-95-10	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.600000000	0.00000	µg/g	D	
ARS-95-10	33DCBD	3,3-CICHLOROBENZIDINE	LT	1.600000000	0.00000	µg/g	DD	
ARS-95-10	35DNA	3,5-DINITROANILINE	LT	1.600000000	0.00000	µg/g	D	
ARS-95-10	35DNA	3,5-DINITROANILINE	LT	1.600000000	0.00000	µg/g	DD	
ARS-95-10	3NANIL	3-NITROANILINE	LT	3.000000000	0.00000	µg/g	D	
ARS-95-10	3NANIL	3-NITROANILINE	LT	3.000000000	0.00000	µg/g	DD	
ARS-95-10	3NT	3-NITROTOLUENE	LT	0.340000000	0.00000	µg/g	D	
ARS-95-10	3NT	3-NITROTOLUENE	LT	0.340000000	0.00000	µg/g	DD	
ARS-95-10	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.800000000	0.00000	µg/g	D	
ARS-95-10	46DN2C	4,6-DINITRO-2-CRESOL	LT	0.800000000	0.00000	µg/g	DD	
ARS-95-10	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.041000000	0.00000	µg/g	D	
ARS-95-10	4BRPPE	4-BROMOPHENYLPHENYL ETHER	LT	0.041000000	0.00000	µg/g	DD	
ARS-95-10	4CANIL	4-CHLOROANILINE	ND	0.630000000	0.00000	µg/g	RD	
ARS-95-10	4CANIL	4-CHLOROANILINE	ND	0.630000000	0.00000	µg/g	DRD	
ARS-95-10	4CL3C	4-CHLORO-3-CRESOL		14.00000000	9.40000	µg/g	D	
ARS-95-10	4CL3C	4-CHLORO-3-CRESOL		14.00000000	9.40000	µg/g	DD	
ARS-95-10	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.170000000	0.00000	µg/g	D	
ARS-95-10	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	LT	0.170000000	0.00000	µg/g	DD	
ARS-95-10	4MP	4-METHYLPHENOL	LT	0.240000000	0.00000	µg/g	D	
ARS-95-10	4MP	4-METHYLPHENOL	LT	0.240000000	0.00000	µg/g	DD	
ARS-95-10	4NANIL	4-NITROANILINE	ND	3.100000000	0.00000	µg/g	RD	
ARS-95-10	4NANIL	4-NITROANILINE	ND	3.100000000	0.00000	µg/g	DRD	
ARS-95-10	4NP	4-NITROPHENOL		10.00000000	9.40000	µg/g	D	
ARS-95-10	4NP	4-NITROPHENOL		10.00000000	9.40000	µg/g	DD	
ARS-95-10	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.300000000	0.00000	µg/g	D	
ARS-95-10	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	1.300000000	0.00000	µg/g	DD	
ARS-95-10	AENSLF	ALPHA-ENDOSULFAN	LT	0.400000000	0.00000	µg/g	D	
ARS-95-10	AENSLF	ALPHA-ENDOSULFAN	LT	0.400000000	0.00000	µg/g	DD	
ARS-95-10	ALDRN	ALDRIN	LT	1.300000000	0.00000	µg/g	D	
ARS-95-10	ALDRN	ALDRIN	LT	1.300000000	0.00000	µg/g	DD	
ARS-95-10	ANAPN	ACENEPHTHENE		8.200000000	4.70000	µg/g	D	
ARS-95-10	ANAPN	ACENEPHTHENE		8.200000000	4.70000	µg/g	DD	
ARS-95-10	ANAPY	ACENAPHTHYLENE	LT	0.033000000	0.00000	µg/g	D	
ARS-95-10	ANAPY	ACENAPHTHYLENE	LT	0.033000000	0.00000	µg/g	DD	
ARS-95-10	ANIL	ANILINE	ND	0.130000000	0.00000	µg/g	RD	
ARS-95-10	ANIL	ANILINE	ND	0.130000000	0.00000	µg/g	DRD	
ARS-95-10	ANTRC	ANTHRACENE	LT	0.710000000	0.00000	µg/g	D	
ARS-95-10	ANTRC	ANTHRACENE	LT	0.710000000	0.00000	µg/g	DD	
ARS-95-10	ATZ	ATRAZINE	LT	0.065000000	0.00000	µg/g	D	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
ARS-95-10	ATZ	ATRAZINE	LT	0.065000000	0.00000	µg/g	DD	
ARS-95-10	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.190000000	0.00000	µg/g	D	
ARS-95-10	B2CEX	BIS (2-CHLOROETHOXY) METHANE	LT	0.190000000	0.00000	µg/g	DD	
ARS-95-10	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.440000000	0.00000	µg/g	D	
ARS-95-10	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	LT	0.440000000	0.00000	µg/g	DD	
ARS-95-10	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.360000000	0.00000	µg/g	D	
ARS-95-10	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.360000000	0.00000	µg/g	DD	
ARS-95-10	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.480000000	0.00000	µg/g	D	
ARS-95-10	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.480000000	0.00000	µg/g	DD	
ARS-95-10	BAANT	BENZO [A] ANTHRACENE	LT	0.041000000	0.00000	µg/g	D	
ARS-95-10	BAANT	BENZO [A] ANTHRACENE	LT	0.041000000	0.00000	µg/g	DD	
ARS-95-10	BAPYR	BENZO [A] PYRENE	LT	1.200000000	0.00000	µg/g	D	
ARS-95-10	BAPYR	BENZO [A] PYRENE	LT	1.200000000	0.00000	µg/g	DD	
ARS-95-10	BBFAN	BENZO [B] FLUORANTHENE	LT	0.310000000	0.00000	µg/g	D	
ARS-95-10	BBFAN	BENZO [B] FLUORANTHENE	LT	0.310000000	0.00000	µg/g	DD	
ARS-95-10	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.300000000	0.00000	µg/g	D	
ARS-95-10	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.300000000	0.00000	µg/g	DD	
ARS-95-10	BBZP	BUTYLBENZYL PHTHALATE	LT	1.800000000	0.00000	µg/g	D	
ARS-95-10	BBZP	BUTYLBENZYL PHTHALATE	LT	1.800000000	0.00000	µg/g	DD	
ARS-95-10	BENSLF	BETA-ENDOSULFAN	LT	2.400000000	0.00000	µg/g	D	
ARS-95-10	BENSLF	BETA-ENDOSULFAN	LT	2.400000000	0.00000	µg/g	DD	
ARS-95-10	BENZID	BENZIDINE	ND	0.130000000	0.00000	µg/g	RD	
ARS-95-10	BENZID	BENZIDINE	ND	0.130000000	0.00000	µg/g	DRD	
ARS-95-10	BENZO	BENZOIC ACID	ND	3.100000000	0.00000	µg/g	RD	
ARS-95-10	BENZO	BENZOIC ACID	ND	3.100000000	0.00000	µg/g	DRD	
ARS-95-10	BGHIPI	BENZO [G,H,I] PERYLENE	LT	0.180000000	0.00000	µg/g	D	
ARS-95-10	BGHIPI	BENZO [G,H,I] PERYLENE	LT	0.180000000	0.00000	µg/g	DD	
ARS-95-10	BKFAN	BENZO [K] FLUORANTHENE	LT	0.130000000	0.00000	µg/g	D	
ARS-95-10	BKFAN	BENZO [K] FLUORANTHENE	LT	0.130000000	0.00000	µg/g	DD	
ARS-95-10	BZALC	BENZYL ALCOHOL	LT	0.032000000	0.00000	µg/g	D	
ARS-95-10	BZALC	BENZYL ALCOHOL	LT	0.032000000	0.00000	µg/g	DD	
ARS-95-10	CHRY	CHRYSENE	LT	0.032000000	0.00000	µg/g	D	
ARS-95-10	CHRY	CHRYSENE	LT	0.032000000	0.00000	µg/g	DD	
ARS-95-10	CL6BZ	HEXACHLOROBENZENE	LT	0.080000000	0.00000	µg/g	D	
ARS-95-10	CL6BZ	HEXACHLOROBENZENE	LT	0.080000000	0.00000	µg/g	DD	
ARS-95-10	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.520000000	0.00000	µg/g	D	
ARS-95-10	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.520000000	0.00000	µg/g	DD	
ARS-95-10	CL6ET	HEXACHLOROETHANE	LT	1.800000000	0.00000	µg/g	D	
ARS-95-10	CL6ET	HEXACHLOROETHANE	LT	1.800000000	0.00000	µg/g	DD	
ARS-95-10	CLDAN	CHLORDANE	LT	0.680000000	0.00000	µg/g	D	
ARS-95-10	CLDAN	CHLORDANE	LT	0.680000000	0.00000	µg/g	DD	
ARS-95-10	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.097000000	0.00000	µg/g	D	
ARS-95-10	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.097000000	0.00000	µg/g	DD	
ARS-95-10	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.320000000	0.00000	µg/g	D	
ARS-95-10	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.320000000	0.00000	µg/g	DD	
ARS-95-10	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.066000000	0.00000	µg/g	D	
ARS-95-10	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.066000000	0.00000	µg/g	DD	
ARS-95-10	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.310000000	0.00000	µg/g	D	
ARS-95-10	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.310000000	0.00000	µg/g	DD	
ARS-95-10	DBCP	DIBROMOCHLOROPROPANE	LT	0.071000000	0.00000	µg/g	D	
ARS-95-10	DBCP	DIBROMOCHLOROPROPANE	LT	0.071000000	0.00000	µg/g	DD	
ARS-95-10	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.210000000	0.00000	µg/g	D	
ARS-95-10	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.210000000	0.00000	µg/g	DD	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
ARS-95-10	DBZFU DIBENZOFURAN	LT	0.380000000	0.00000	µg/g	D	
ARS-95-10	DBZFU DIBENZOFURAN	LT	0.380000000	0.00000	µg/g	DD	
ARS-95-10	DCPD DICYCLOPENTADIENE	LT	0.570000000	0.00000	µg/g	D	
ARS-95-10	DCPD DICYCLOPENTADIENE	LT	0.570000000	0.00000	µg/g	DD	
ARS-95-10	DDVP VAPONA	LT	0.068000000	0.00000	µg/g	D	
ARS-95-10	DDVP VAPONA	LT	0.068000000	0.00000	µg/g	DD	
ARS-95-10	DEP DIETHYL PHTHALATE		0.270000000	0.00000	µg/g	D	
ARS-95-10	DEP DIETHYL PHTHALATE		3.800000000	0.00000	µg/g	DD	
ARS-95-10	DEPD4 DIETHYL PHTHALATE-D4		6.300000000	5.00000	µg/g		
ARS-95-10	DEPD4 DIETHYL PHTHALATE-D4		6.900000000	5.00000	µg/g	D	
ARS-95-10	DEPD4 DIETHYL PHTHALATE-D4		6.400000000	5.00000	µg/g	D	
ARS-95-10	DEPD4 DIETHYL PHTHALATE-D4		6.400000000	5.00000	µg/g	DD	
ARS-95-10	DITH DITHIANE	LT	0.065000000	0.00000	µg/g	D	
ARS-95-10	DITH DITHIANE	LT	0.065000000	0.00000	µg/g	DD	
ARS-95-10	DLDRN DIELDRIN	LT	0.079000000	0.00000	µg/g	D	
ARS-95-10	DLDRN DIELDRIN	LT	0.079000000	0.00000	µg/g	DD	
ARS-95-10	DMP DIMETHYL PHTHALATE	LT	0.063000000	0.00000	µg/g	D	
ARS-95-10	DMP DIMETHYL PHTHALATE	LT	0.063000000	0.00000	µg/g	DD	
ARS-95-10	DNBP DI-N-BUTYL PHTHALATE	LT	1.300000000	0.00000	µg/g	D	
ARS-95-10	DNBP DI-N-BUTYL PHTHALATE	LT	1.300000000	0.00000	µg/g	DD	
ARS-95-10	DNOP DI-N-OCTYL PHTHALATE	LT	0.230000000	0.00000	µg/g	D	
ARS-95-10	DNOP DI-N-OCTYL PHTHALATE	LT	0.230000000	0.00000	µg/g	DD	
ARS-95-10	DNOPD DI-N-OCTYL PHTHALATE-D4		9.300000000	5.00000	µg/g		
ARS-95-10	DNOPD DI-N-OCTYL PHTHALATE-D4		7.900000000	5.00000	µg/g	D	
ARS-95-10	DNOPD DI-N-OCTYL PHTHALATE-D4		8.400000000	5.00000	µg/g	D	
ARS-95-10	DNOPD DI-N-OCTYL PHTHALATE-D4		7.100000000	5.00000	µg/g	DD	
ARS-95-10	ENDRN ENDRIN	LT	1.300000000	0.00000	µg/g	D	
ARS-95-10	ENDRN ENDRIN	LT	1.300000000	0.00000	µg/g	DD	
ARS-95-10	ENDRN ENDRIN ALDEHYDE	LT	1.800000000	0.00000	µg/g	D	
ARS-95-10	ENDRN ENDRIN ALDEHYDE	LT	1.800000000	0.00000	µg/g	DD	
ARS-95-10	ENDRN ENDRIN KETONE	ND	0.280000000	0.00000	µg/g	RD	
ARS-95-10	ENDRN ENDRIN KETONE	ND	0.280000000	0.00000	µg/g	DRD	
ARS-95-10	ESFSO4 ENDOSULFAN SULFATE	LT	1.200000000	0.00000	µg/g	D	
ARS-95-10	ESFSO4 ENDOSULFAN SULFATE	LT	1.200000000	0.00000	µg/g	DD	
ARS-95-10	FAMPH FAMOPHOS	ND	1.300000000	0.00000	µg/g	RD	
ARS-95-10	FAMPH FAMOPHOS	ND	1.300000000	0.00000	µg/g	DRD	
ARS-95-10	FANT FLUORANTHENE	LT	0.032000000	0.00000	µg/g	D	
ARS-95-10	FANT FLUORANTHENE	LT	0.032000000	0.00000	µg/g	DD	
ARS-95-10	FLRENE FLUORENE	LT	0.065000000	0.00000	µg/g	D	
ARS-95-10	FLRENE FLUORENE	LT	0.065000000	0.00000	µg/g	DD	
ARS-95-10	HCBD HEXACHLOROBUTADIENE	LT	0.970000000	0.00000	µg/g	D	
ARS-95-10	HCBD HEXACHLOROBUTADIENE	LT	0.970000000	0.00000	µg/g	DD	
ARS-95-10	HPCL HEPTACHLOR	LT	0.240000000	0.00000	µg/g	D	
ARS-95-10	HPCL HEPTACHLOR	LT	0.240000000	0.00000	µg/g	DD	
ARS-95-10	HPCLE HEPTACHLOREPOXIDE	LT	0.480000000	0.00000	µg/g	D	
ARS-95-10	HPCLE HEPTACHLOREPOXIDE	LT	0.480000000	0.00000	µg/g	DD	
ARS-95-10	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.400000000	0.00000	µg/g	D	
ARS-95-10	ICDPYR INDENO [1,2,3-C,D] PYRENE	LT	2.400000000	0.00000	µg/g	DD	
ARS-95-10	ISODR ISODRIN	LT	0.480000000	0.00000	µg/g	D	
ARS-95-10	ISODR ISODRIN	LT	0.480000000	0.00000	µg/g	DD	
ARS-95-10	ISOPHR ISOPHORONE	LT	0.390000000	0.00000	µg/g	D	
ARS-95-10	ISOPHR ISOPHORONE	LT	0.390000000	0.00000	µg/g	DD	
ARS-95-10	KEP KEPONE	ND	1.300000000	0.00000	µg/g	RD	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
ARS-95-10	KEP	KEPONE	ND	1.300000000	0.00000	µg/g	DRD	
ARS-95-10	LIN	LINDANE	LT	0.100000000	0.00000	µg/g	D	
ARS-95-10	LIN	LINDANE	LT	0.100000000	0.00000	µg/g	DD	
ARS-95-10	MEXCL	METHOXYCHLOR	LT	0.260000000	0.00000	µg/g	D	
ARS-95-10	MEXCL	METHOXYCHLOR	LT	0.260000000	0.00000	µg/g	DD	
ARS-95-10	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.140000000	0.00000	µg/g	D	
ARS-95-10	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOC	LT	0.140000000	0.00000	µg/g	DD	
ARS-95-10	MLTHN	MALATHION	LT	0.180000000	0.00000	µg/g	D	
ARS-95-10	MLTHN	MALATHION	LT	0.180000000	0.00000	µg/g	DD	
ARS-95-10	NAP	NAPHTHALENE	LT	0.740000000	0.00000	µg/g	D	
ARS-95-10	NAP	NAPHTHALENE	LT	0.740000000	0.00000	µg/g	DD	
ARS-95-10	NB	NITROBENZENE	LT	1.800000000	0.00000	µg/g	D	
ARS-95-10	NB	NITROBENZENE	LT	1.800000000	0.00000	µg/g	DD	
ARS-95-10	NBD5	NITROBENZENE-D5		5.000000000	5.00000	µg/g		
ARS-95-10	NBD5	NITROBENZENE-D5		5.200000000	5.00000	µg/g	D	
ARS-95-10	NBD5	NITROBENZENE-D5		5.000000000	5.00000	µg/g	D	
ARS-95-10	NBD5	NITROBENZENE-D5		5.200000000	5.00000	µg/g	DD	
ARS-95-10	NNDME	N-NITROSODIMETHYLAMINE	LT	0.460000000	0.00000	µg/g	D	
ARS-95-10	NNDME	N-NITROSODIMETHYLAMINE	LT	0.460000000	0.00000	µg/g	DD	
ARS-95-10	NNDNP	N-NOTROSODI-NPROPYLAMINE		9.000000000	4.70000	µg/g	D	
ARS-95-10	NNDNP	N-NOTROSODI-NPROPYLAMINE		9.200000000	4.70000	µg/g	DD	
ARS-95-10	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.290000000	0.00000	µg/g	D	
ARS-95-10	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.290000000	0.00000	µg/g	DD	
ARS-95-10	OXAT	1,4-OXATHIANE	LT	0.075000000	0.00000	µg/g	D	
ARS-95-10	OXAT	1,4-OXATHIANE	LT	0.075000000	0.00000	µg/g	DD	
ARS-95-10	PCB016	PCB 1016	LT	0.320000000	0.00000	µg/g	D	
ARS-95-10	PCB016	PCB 1016	LT	0.320000000	0.00000	µg/g	DD	
ARS-95-10	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.320000000	0.00000	µg/g	RD	
ARS-95-10	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.320000000	0.00000	µg/g	DRD	
ARS-95-10	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.320000000	0.00000	µg/g	RD	
ARS-95-10	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.320000000	0.00000	µg/g	DRD	
ARS-95-10	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.320000000	0.00000	µg/g	RD	
ARS-95-10	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.320000000	0.00000	µg/g	DRD	
ARS-95-10	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.320000000	0.00000	µg/g	RD	
ARS-95-10	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.320000000	0.00000	µg/g	DRD	
ARS-95-10	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.320000000	0.00000	µg/g	RD	
ARS-95-10	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.320000000	0.00000	µg/g	DRD	
ARS-95-10	PCB260	PCB 1260	LT	0.790000000	0.00000	µg/g	D	
ARS-95-10	PCB260	PCB 1260	LT	0.790000000	0.00000	µg/g	DD	
ARS-95-10	PCB262	PCB 1262	LT	6.300000000	0.00000	µg/g	D	
ARS-95-10	PCB262	PCB 1262	LT	6.300000000	0.00000	µg/g	DD	
ARS-95-10	PCP	PENTACHLOROPHENOL		4.200000000	4.70000	µg/g	D	
ARS-95-10	PCP	PENTACHLOROPHENOL		4.000000000	4.70000	µg/g	DD	
ARS-95-10	PHANT	PHENANTHRENE	LT	0.032000000	0.00000	µg/g	D	
ARS-95-10	PHANT	PHENANTHRENE	LT	0.032000000	0.00000	µg/g	DD	
ARS-95-10	PHEND6	PHENOL-D6		6.400000000	5.00000	µg/g		
ARS-95-10	PHEND6	PHENOL-D6		6.600000000	5.00000	µg/g	D	
ARS-95-10	PHEND6	PHENOL-D6		6.700000000	5.00000	µg/g	D	
ARS-95-10	PHEND6	PHENOL-D6		6.900000000	5.00000	µg/g	DD	
ARS-95-10	PHENO	PHENOL		10.000000000	9.40000	µg/g	D	
ARS-95-10	PHENO	PHENOL		10.000000000	9.40000	µg/g	DD	
ARS-95-10	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.064000000	0.00000	µg/g	D	
ARS-95-10	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.064000000	0.00000	µg/g	DD	

Natural Matrix Spikes - Chemical Quality Control - Phase II RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
ARS-95-10	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.068000000	0.00000	µg/g	D	
ARS-95-10	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHL	LT	0.068000000	0.00000	µg/g	DD	
ARS-95-10	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.100000000	0.00000	µg/g	D	
ARS-95-10	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.100000000	0.00000	µg/g	DD	
ARS-95-10	PRTHN PARATHION	LT	1.700000000	0.00000	µg/g	D	
ARS-95-10	PRTHN PARATHION	LT	1.700000000	0.00000	µg/g	DD	
ARS-95-10	PYR PYRENE		7.600000000	4.70000	µg/g	D	
ARS-95-10	PYR PYRENE		7.300000000	4.70000	µg/g	DD	
ARS-95-10	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.920000000	0.00000	µg/g	D	
ARS-95-10	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.920000000	0.00000	µg/g	DD	
ARS-95-10	TRPD14 TERPHENYL-D14		5.000000000	5.00000	µg/g		
ARS-95-10	TRPD14 TERPHENYL-D14		5.000000000	5.00000	µg/g	D	
ARS-95-10	TRPD14 TERPHENYL-D14		5.000000000	5.00000	µg/g	D	
ARS-95-10	TRPD14 TERPHENYL-D14		4.800000000	5.00000	µg/g	DD	
ARS-95-10	TXPHE TOXAPHENE	LT	12.00000000	0.00000	µg/g	D	
ARS-95-10	TXPHE TOXAPHENE	LT	12.00000000	0.00000	µg/g	DD	



Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS								
AWBH	CLO4	PERCHLORATE		5030.000000	5000.00000	µg/l		
AWBI	CLO4	PERCHLORATE		40.30000000	50.00000	µg/g		
AVSC	NIT	NITRITE, NITRATE - NONSPECIFIC		19.20000000	20.30000	µg/l		
AVSC	NIT	NITRITE, NITRATE - NONSPECIFIC		95.30000000	102.00000	µg/l		
AVSC	NIT	NITRITE, NITRATE - NONSPECIFIC		96.70000000	102.00000	µg/l		
AVVA	NIT	NITRITE, NITRATE - NONSPECIFIC		2.040000000	2.03000	µg/g		
AVVA	NIT	NITRITE, NITRATE - NONSPECIFIC		20.00000000	20.30000	µg/g		
AVVA	NIT	NITRITE, NITRATE - NONSPECIFIC		20.20000000	20.30000	µg/g		
AWCR	SO4	SULFATE		1030.000000	1000.00000	µg/l		
AWCR	SO4	SULFATE		5150.000000	5000.00000	µg/l		
AWCR	SO4	SULFATE		5240.000000	5000.00000	µg/l		
AWAX	SO4	SULFATE		8.410000000	10.00000	µg/g		
AWAX	SO4	SULFATE		65.30000000	80.00000	µg/g		
AWAX	SO4	SULFATE		79.80000000	80.00000	µg/g		
Chemical Class: CYANIDE								
AVSJ	CYN	CYANIDE		10.30000000	10.00000	µg/l		
AVSJ	CYN	CYANIDE		146.0000000	150.00000	µg/l		
AVSJ	CYN	CYANIDE		147.0000000	150.00000	µg/l		
AVTB	CYN	CYANIDE		0.422000000	0.50000	µg/g		
AVTB	CYN	CYANIDE		4.740000000	5.00000	µg/g		
AVTB	CYN	CYANIDE		4.680000000	5.00000	µg/g		
Chemical Class: ETHYLCENTRALITE								
AVRS	SMDIUR	DIETHYL DIPHENYL UREA		2190.000000	2500.00000	µg/l		
AVRP	SMDIUR	DIETHYL DIPHENYL UREA		207.0000000	250.00000	µg/g		
Chemical Class: EXPLOSIVES								
AVRO	135TNB	1,3,5-TRINITROBENZENE		2.520000000	2.50000	µg/g		
AVRO	135TNB	1,3,5-TRINITROBENZENE		23.90000000	25.00000	µg/g		
AVRO	135TNB	1,3,5-TRINITROBENZENE		22.20000000	25.00000	µg/g		
AVNC	135TNB	1,3,5-TRINITROBENZENE		2.180000000	2.50000	µg/g		
AVNC	135TNB	1,3,5-TRINITROBENZENE		22.60000000	25.00000	µg/g		
AVNC	135TNB	1,3,5-TRINITROBENZENE		22.50000000	25.00000	µg/g		
AVNE	135TNB	1,3,5-TRINITROBENZENE		0.450000000	0.40000	µg/l		
AVNE	135TNB	1,3,5-TRINITROBENZENE		15.10000000	16.00000	µg/l		
AVNE	135TNB	1,3,5-TRINITROBENZENE		14.80000000	16.00000	µg/l		
AVRB	135TNB	1,3,5-TRINITROBENZENE		0.411000000	0.40000	µg/l		
AVRB	135TNB	1,3,5-TRINITROBENZENE		14.60000000	16.00000	µg/l		
AVRB	135TNB	1,3,5-TRINITROBENZENE		14.60000000	16.00000	µg/l		
AVRO	13DNB	1,3-DINITROBENZENE	LT	0.504000000	0.00000	µg/g		
AVRO	13DNB	1,3-DINITROBENZENE	LT	0.504000000	0.00000	µg/g		
AVRO	13DNB	1,3-DINITROBENZENE	LT	0.504000000	0.00000	µg/g		
AVNC	13DNB	1,3-DINITROBENZENE	LT	0.504000000	0.00000	µg/g		
AVNC	13DNB	1,3-DINITROBENZENE	LT	0.504000000	0.00000	µg/g		
AVNC	13DNB	1,3-DINITROBENZENE	LT	0.504000000	0.00000	µg/g		
AVNE	13DNB	1,3-DINITROBENZENE	LT	0.458000000	0.00000	µg/l		
AVNE	13DNB	1,3-DINITROBENZENE	LT	0.458000000	0.00000	µg/l		
AVNE	13DNB	1,3-DINITROBENZENE	LT	0.458000000	0.00000	µg/l		
AVRB	13DNB	1,3-DINITROBENZENE	LT	0.458000000	0.00000	µg/l		
AVRB	13DNB	1,3-DINITROBENZENE	LT	0.458000000	0.00000	µg/l		
AVRB	13DNB	1,3-DINITROBENZENE	LT	0.458000000	0.00000	µg/l		

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Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AVRO	246TNT	2,4,6-TRINITROTOLUENE		5.920000000	5.00000	µg/g		
AVRO	246TNT	2,4,6-TRINITROTOLUENE		48.50000000	50.00000	µg/g		
AVRO	246TNT	2,4,6-TRINITROTOLUENE		46.10000000	50.00000	µg/g		
AVNC	246TNT	2,4,6-TRINITROTOLUENE		5.020000000	5.00000	µg/g		
AVNC	246TNT	2,4,6-TRINITROTOLUENE		46.20000000	50.00000	µg/g		
AVNC	246TNT	2,4,6-TRINITROTOLUENE		46.10000000	50.00000	µg/g		
AVNE	246TNT	2,4,6-TRINITROTOLUENE		0.621000000	0.80000	µg/l		
AVNE	246TNT	2,4,6-TRINITROTOLUENE		30.60000000	32.00000	µg/l		
AVNE	246TNT	2,4,6-TRINITROTOLUENE		30.20000000	32.00000	µg/l		
AVRB	246TNT	2,4,6-TRINITROTOLUENE		0.618000000	0.80000	µg/l		
AVRB	246TNT	2,4,6-TRINITROTOLUENE		29.60000000	32.00000	µg/l		
AVRB	246TNT	2,4,6-TRINITROTOLUENE		28.50000000	32.00000	µg/l		
AVRO	24DNT	2,4-DINITROTOLUENE		5.500000000	5.00000	µg/g		
AVRO	24DNT	2,4-DINITROTOLUENE		24.10000000	25.00000	µg/g		
AVRO	24DNT	2,4-DINITROTOLUENE		22.60000000	25.00000	µg/g		
AVNC	24DNT	2,4-DINITROTOLUENE		4.820000000	5.00000	µg/g		
AVNC	24DNT	2,4-DINITROTOLUENE		22.90000000	25.00000	µg/g		
AVNC	24DNT	2,4-DINITROTOLUENE		22.80000000	25.00000	µg/g		
AVNE	24DNT	2,4-DINITROTOLUENE		0.490000000	0.80000	µg/l		
AVNE	24DNT	2,4-DINITROTOLUENE		12.00000000	16.00000	µg/l		
AVNE	24DNT	2,4-DINITROTOLUENE		11.30000000	16.00000	µg/l		
AVRB	24DNT	2,4-DINITROTOLUENE		0.449000000	0.80000	µg/l		
AVRB	24DNT	2,4-DINITROTOLUENE		12.90000000	16.00000	µg/l		
AVRB	24DNT	2,4-DINITROTOLUENE		10.30000000	16.00000	µg/l		
AVRO	26DNT	2,6-DINITROTOLUENE	LT	2.000000000	0.00000	µg/g		
AVRO	26DNT	2,6-DINITROTOLUENE	LT	2.000000000	0.00000	µg/g		
AVRO	26DNT	2,6-DINITROTOLUENE	LT	2.000000000	0.00000	µg/g		
AVNC	26DNT	2,6-DINITROTOLUENE	LT	2.000000000	0.00000	µg/g		
AVNC	26DNT	2,6-DINITROTOLUENE	LT	2.000000000	0.00000	µg/g		
AVNC	26DNT	2,6-DINITROTOLUENE	LT	2.000000000	0.00000	µg/g		
AVNE	26DNT	2,6-DINITROTOLUENE	LT	0.600000000	0.00000	µg/l		
AVNE	26DNT	2,6-DINITROTOLUENE	LT	0.600000000	0.00000	µg/l		
AVNE	26DNT	2,6-DINITROTOLUENE	LT	0.600000000	0.00000	µg/l		
AVRB	26DNT	2,6-DINITROTOLUENE	LT	0.600000000	0.00000	µg/l		
AVRB	26DNT	2,6-DINITROTOLUENE	LT	0.600000000	0.00000	µg/l		
AVRB	26DNT	2,6-DINITROTOLUENE	LT	0.600000000	0.00000	µg/l		
AVRO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.000000000	0.00000	µg/g		
AVRO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.000000000	0.00000	µg/g		
AVRO	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.000000000	0.00000	µg/g		
AVNC	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.000000000	0.00000	µg/g		
AVNC	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.000000000	0.00000	µg/g		
AVNC	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	2.000000000	0.00000	µg/g		
AVNE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.533000000	0.00000	µg/l		
AVNE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.533000000	0.00000	µg/l		
AVNE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.533000000	0.00000	µg/l		
AVRB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.533000000	0.00000	µg/l		
AVRB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.533000000	0.00000	µg/l		
AVRB	HMX	CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.533000000	0.00000	µg/l		
AVRO	NB	NITROBENZENE		4.920000000	5.00000	µg/g		
AVRO	NB	NITROBENZENE		45.40000000	50.00000	µg/g		
AVRO	NB	NITROBENZENE		42.80000000	50.00000	µg/g		
AVNC	NB	NITROBENZENE		4.410000000	5.00000	µg/g		
AVNC	NB	NITROBENZENE		43.30000000	50.00000	µg/g		

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Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AVNC	NB	NITROBENZENE		43.10000000	50.00000	µg/g		
AVNE	NB	NITROBENZENE		1.150000000	1.40000	µg/l		
AVNE	NB	NITROBENZENE		27.50000000	32.00000	µg/l		
AVNE	NB	NITROBENZENE		26.70000000	32.00000	µg/l		
AVRB	NB	NITROBENZENE		1.620000000	1.40000	µg/l		
AVRB	NB	NITROBENZENE		28.90000000	32.00000	µg/l		
AVRB	NB	NITROBENZENE		27.60000000	32.00000	µg/l		
AVVU	NC	NITROCELLULOSE		41.00000000	60.40000	µg/g	B	
AVVU	NC	NITROCELLULOSE		222.0000000	302.00000	µg/g	B	
AVVU	NC	NITROCELLULOSE		270.0000000	302.00000	µg/g	B	
AVWX	NC	NITROCELLULOSE		484.0000000	528.00000	µg/l		
AVWX	NC	NITROCELLULOSE		1190.000000	1510.00000	µg/l		
AVWX	NC	NITROCELLULOSE		1210.000000	1510.00000	µg/l		
AVRT	NG	NITROGLYCERINE		2.740000000	3.00000	µg/l		
AVRT	NG	NITROGLYCERINE		78.90000000	80.00000	µg/l		
AVRT	NG	NITROGLYCERINE		78.60000000	80.00000	µg/l		
AVRQ	NG	NITROGLYCERINE		0.935000000	1.00000	µg/g		
AVRQ	NG	NITROGLYCERINE		9.890000000	10.00000	µg/g		
AVRQ	NG	NITROGLYCERINE		10.10000000	10.00000	µg/g		
AVRR	NQ	NITROGUANIDINE		0.094900000	0.09000	µg/g		
AVRR	NQ	NITROGUANIDINE		10.80000000	10.00000	µg/g		
AVRR	NQ	NITROGUANIDINE		12.00000000	10.00000	µg/g		
AVVS	NQ	NITROGUANIDINE		49.70000000	50.00000	µg/l		
AVVS	NQ	NITROGUANIDINE		6210.000000	5000.00000	µg/l		
AVVS	NQ	NITROGUANIDINE		6280.000000	5000.00000	µg/l		
AVRT	PETN	PETN		4.470000000	4.00000	µg/l		
AVRT	PETN	PETN		160.0000000	160.00000	µg/l		
AVRT	PETN	PETN		157.0000000	160.00000	µg/l		
AVRQ	PETN	PETN		1.890000000	2.00000	µg/g		
AVRQ	PETN	PETN		19.40000000	20.00000	µg/g		
AVRQ	PETN	PETN		19.70000000	20.00000	µg/g		
AVRO	RDX	CYCLOTRIMETHYLENETRINITRAMINE		6.490000000	5.00000	µg/g		
AVRO	RDX	CYCLOTRIMETHYLENETRINITRAMINE		50.70000000	50.00000	µg/g		
AVRO	RDX	CYCLOTRIMETHYLENETRINITRAMINE		48.40000000	50.00000	µg/g		
AVNC	RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.460000000	5.00000	µg/g		
AVNC	RDX	CYCLOTRIMETHYLENETRINITRAMINE		49.50000000	50.00000	µg/g		
AVNC	RDX	CYCLOTRIMETHYLENETRINITRAMINE		49.70000000	50.00000	µg/g		
AVNE	RDX	CYCLOTRIMETHYLENETRINITRAMINE		0.857000000	0.80000	µg/l		
AVNE	RDX	CYCLOTRIMETHYLENETRINITRAMINE		35.30000000	32.00000	µg/l		
AVNE	RDX	CYCLOTRIMETHYLENETRINITRAMINE		34.50000000	32.00000	µg/l		
AVRB	RDX	CYCLOTRIMETHYLENETRINITRAMINE		1.060000000	0.80000	µg/l		
AVRB	RDX	CYCLOTRIMETHYLENETRINITRAMINE		33.30000000	32.00000	µg/l		
AVRB	RDX	CYCLOTRIMETHYLENETRINITRAMINE		36.50000000	32.00000	µg/l		
AVRO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	0.00000	µg/g		
AVRO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	0.00000	µg/g		
AVRO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	0.00000	µg/g		
AVNC	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	0.00000	µg/g		
AVNC	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	0.00000	µg/g		
AVNC	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	0.00000	µg/g		
AVNE	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	0.00000	µg/l		
AVNE	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	0.00000	µg/l		
AVNE	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	0.00000	µg/l		
AVRB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	0.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
AVRB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	0.00000	µg/l		
AVRB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	0.00000	µg/l		
Chemical Class: METALS								
AVZA	AG	SILVER	LT	10.00000000	0.00000	µg/l		
AVZA	AG	SILVER	LT	10.00000000	0.00000	µg/l		
AVZA	AG	SILVER	LT	10.00000000	0.00000	µg/l		
AVXW	AG	SILVER	LT	0.803000000	0.00000	µg/g		
AVXW	AG	SILVER	LT	0.803000000	0.00000	µg/g		
AVXW	AG	SILVER	LT	0.803000000	0.00000	µg/g		
AWBP	AG	SILVER	LT	0.803000000	0.00000	µg/g		
AWBP	AG	SILVER	LT	0.803000000	0.00000	µg/g		
AWBP	AG	SILVER	LT	0.803000000	0.00000	µg/g		
AVZA	AL	ALUMINUM	LT	112.0000000	0.00000	µg/l		
AVZA	AL	ALUMINUM	LT	112.0000000	0.00000	µg/l		
AVZA	AL	ALUMINUM	LT	112.0000000	0.00000	µg/l		
AVXW	AL	ALUMINUM	LT	11.20000000	0.00000	µg/g	B	
AVXW	AL	ALUMINUM	LT	11.20000000	0.00000	µg/g	B	
AVXW	AL	ALUMINUM		121.0000000	0.00000	µg/g	B	
AWBP	AL	ALUMINUM		75.40000000	0.00000	µg/g	B	
AWBP	AL	ALUMINUM		353.0000000	0.00000	µg/g	B	
AWBP	AL	ALUMINUM		381.0000000	0.00000	µg/g	B	
AWBQ	AS	ARSENIC		12.20000000	10.00000	µg/g		
AWBQ	AS	ARSENIC		24.30000000	25.00000	µg/g		
AWBQ	AS	ARSENIC		26.40000000	25.00000	µg/g		
AVXX	AS	ARSENIC		11.30000000	10.00000	µg/g		
AVXX	AS	ARSENIC		25.30000000	25.00000	µg/g		
AVXX	AS	ARSENIC		24.90000000	25.00000	µg/g		
AVZB	AS	ARSENIC		5.730000000	5.00000	µg/l		
AVZB	AS	ARSENIC		50.60000000	50.00000	µg/l		
AVZB	AS	ARSENIC		50.20000000	50.00000	µg/l		
AVZA	BA	BARIIUM		6.800000000	6.00000	µg/l		
AVZA	BA	BARIIUM		350.0000000	360.00000	µg/l		
AVZA	BA	BARIIUM		350.0000000	360.00000	µg/l		
AVXW	BA	BARIIUM	LT	3.290000000	0.00000	µg/g	B	
AVXW	BA	BARIIUM	LT	3.290000000	0.00000	µg/g	B	
AVXW	BA	BARIIUM	LT	3.290000000	0.00000	µg/g	B	
AWBP	BA	BARIIUM	LT	3.290000000	0.00000	µg/g	B	
AWBP	BA	BARIIUM	LT	3.290000000	0.00000	µg/g	B	
AWBP	BA	BARIIUM	LT	3.290000000	0.00000	µg/g	B	
AVZA	BE	BERYLLIUM	LT	1.120000000	0.00000	µg/l		
AVZA	BE	BERYLLIUM	LT	1.120000000	0.00000	µg/l		
AVZA	BE	BERYLLIUM	LT	1.120000000	0.00000	µg/l		
AVXW	BE	BERYLLIUM		1.050000000	1.00000	µg/g		
AVXW	BE	BERYLLIUM		9.990000000	10.00000	µg/g		
AVXW	BE	BERYLLIUM		10.00000000	10.00000	µg/g		
AWBP	BE	BERYLLIUM		1.010000000	1.00000	µg/g		
AWBP	BE	BERYLLIUM		9.890000000	10.00000	µg/g		
AWBP	BE	BERYLLIUM		9.770000000	10.00000	µg/g		
AVZA	CA	CALCIUM		1070.000000	1000.00000	µg/l		
AVZA	CA	CALCIUM		10100.00000	10000.00000	µg/l		
AVZA	CA	CALCIUM		10100.00000	10000.00000	µg/l		
AVXW	CA	CALCIUM		53.60000000	0.00000	µg/g	B	

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
AVXW	CA	CALCIUM	31.70000000	0.00000	µg/g	B	
AVXW	CA	CALCIUM	66.90000000	0.00000	µg/g	B	
AWBP	CA	CALCIUM	47.10000000	0.00000	µg/g	B	
AWBP	CA	CALCIUM	25.30000000	0.00000	µg/g	B	
AWBP	CA	CALCIUM	57.20000000	0.00000	µg/g	B	
AVZA	CD	CADMIUM	24.20000000	25.00000	µg/l		
AVZA	CD	CADMIUM	197.0000000	200.00000	µg/l		
AVZA	CD	CADMIUM	196.0000000	200.00000	µg/l		
AVXW	CD	CADMIUM	2.520000000	2.50000	µg/g		
AVXW	CD	CADMIUM	98.30000000	100.00000	µg/g		
AVXW	CD	CADMIUM	97.80000000	100.00000	µg/g		
AWBP	CD	CADMIUM	2.510000000	2.50000	µg/g		
AWBP	CD	CADMIUM	97.20000000	100.00000	µg/g		
AWBP	CD	CADMIUM	96.10000000	100.00000	µg/g		
AVZA	CO	COBALT	54.70000000	50.00000	µg/l		
AVZA	CO	COBALT	517.0000000	500.00000	µg/l		
AVZA	CO	COBALT	504.0000000	500.00000	µg/l		
AVXW	CO	COBALT	5.480000000	5.00000	µg/g		
AVXW	CO	COBALT	102.0000000	100.00000	µg/g		
AVXW	CO	COBALT	102.0000000	100.00000	µg/g		
AWBP	CO	COBALT	5.280000000	5.00000	µg/g		
AWBP	CO	COBALT	102.0000000	100.00000	µg/g		
AWBP	CO	COBALT	100.0000000	100.00000	µg/g		
AVZA	CR	CHROMIUM	52.80000000	50.00000	µg/l		
AVZA	CR	CHROMIUM	263.0000000	250.00000	µg/l		
AVZA	CR	CHROMIUM	258.0000000	250.00000	µg/l		
AVXW	CR	CHROMIUM	9.750000000	10.00000	µg/g	B	
AVXW	CR	CHROMIUM	101.0000000	100.00000	µg/g	B	
AVXW	CR	CHROMIUM	101.0000000	100.00000	µg/g	B	
AWBP	CR	CHROMIUM	10.60000000	10.00000	µg/g		
AWBP	CR	CHROMIUM	101.0000000	100.00000	µg/g		
AWBP	CR	CHROMIUM	100.0000000	100.00000	µg/g		
AVZA	CU	COPPER	40.80000000	40.00000	µg/l		
AVZA	CU	COPPER	393.0000000	400.00000	µg/l		
AVZA	CU	COPPER	393.0000000	400.00000	µg/l		
AVXW	CU	COPPER	5.520000000	5.00000	µg/g		
AVXW	CU	COPPER	101.0000000	100.00000	µg/g		
AVXW	CU	COPPER	102.0000000	100.00000	µg/g		
AWBP	CU	COPPER	5.540000000	5.00000	µg/g		
AWBP	CU	COPPER	99.40000000	100.00000	µg/g		
AWBP	CU	COPPER	108.0000000	100.00000	µg/g		
AVZA	FE	IRON	LT 77.50000000	0.00000	µg/l		
AVZA	FE	IRON	LT 77.50000000	0.00000	µg/l		
AVZA	FE	IRON	LT 77.50000000	0.00000	µg/l		
AVXW	FE	IRON	LT 6.660000000	0.00000	µg/g	B	
AVXW	FE	IRON	LT 6.660000000	0.00000	µg/g	B	
AVXW	FE	IRON	LT 6.660000000	0.00000	µg/g	B	
AWBP	FE	IRON	170.0000000	0.00000	µg/g	B	
AWBP	FE	IRON	162.0000000	0.00000	µg/g	B	
AWBP	FE	IRON	248.0000000	0.00000	µg/g	B	
AVUQ	HG	MERCURY	0.361000000	0.40000	µg/l		
AVUQ	HG	MERCURY	1.060000000	1.00000	µg/l		
AVUQ	HG	MERCURY	1.030000000	1.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
AVYQ	HG	MERCURY		0.157000000	0.10000	µg/g		
AVYQ	HG	MERCURY		0.559000000	0.50000	µg/g		
AVYQ	HG	MERCURY		0.530000000	0.50000	µg/g		
AWBU	HG	MERCURY		0.114000000	0.10000	µg/g		
AWBU	HG	MERCURY		0.556000000	0.50000	µg/g		
AWBU	HG	MERCURY		0.555000000	0.50000	µg/g		
AVZA	K	POTASSIUM	LT	1240.000000	0.00000	µg/l		
AVZA	K	POTASSIUM	LT	1240.000000	0.00000	µg/l		
AVZA	K	POTASSIUM	LT	1240.000000	0.00000	µg/l		
AVXW	K	POTASSIUM	LT	131.0000000	0.00000	µg/g	B	
AVXW	K	POTASSIUM	LT	131.0000000	0.00000	µg/g	B	
AVXW	K	POTASSIUM	LT	131.0000000	0.00000	µg/g	B	
AWBP	K	POTASSIUM	LT	131.0000000	0.00000	µg/g	B	
AWBP	K	POTASSIUM	LT	131.0000000	0.00000	µg/g	B	
AWBP	K	POTASSIUM	LT	131.0000000	0.00000	µg/g	B	
AVZA	MG	MAGNESIUM		503.0000000	500.00000	µg/l		
AVZA	MG	MAGNESIUM		4910.000000	5000.00000	µg/l		
AVZA	MG	MAGNESIUM		4870.000000	5000.00000	µg/l		
AVXW	MG	MAGNESIUM	LT	10.10000000	0.00000	µg/g	B	
AVXW	MG	MAGNESIUM	LT	10.10000000	0.00000	µg/g	B	
AVXW	MG	MAGNESIUM		11.80000000	0.00000	µg/g	B	
AWBP	MG	MAGNESIUM		14.60000000	0.00000	µg/g	B	
AWBP	MG	MAGNESIUM		29.00000000	0.00000	µg/g	B	
AWBP	MG	MAGNESIUM		41.00000000	0.00000	µg/g	B	
AVZA	MN	MANGANESE		21.80000000	20.00000	µg/l		
AVZA	MN	MANGANESE		205.0000000	200.00000	µg/l		
AVZA	MN	MANGANESE		203.0000000	200.00000	µg/l		
AVXW	MN	MANGANESE	LT	9.870000000	0.00000	µg/g	B	
AVXW	MN	MANGANESE	LT	9.870000000	0.00000	µg/g	B	
AVXW	MN	MANGANESE	LT	9.870000000	0.00000	µg/g	B	
AWBP	MN	MANGANESE	LT	9.870000000	0.00000	µg/g	B	
AWBP	MN	MANGANESE	LT	9.870000000	0.00000	µg/g	B	
AWBP	MN	MANGANESE	LT	9.870000000	0.00000	µg/g	B	
AVZA	NA	SODIUM		1240.000000	1200.00000	µg/l		
AVZA	NA	SODIUM		24200.00000	25000.00000	µg/l		
AVZA	NA	SODIUM		24200.00000	25000.00000	µg/l		
AVXW	NA	SODIUM	LT	38.70000000	0.00000	µg/g		
AVXW	NA	SODIUM	LT	38.70000000	0.00000	µg/g		
AVXW	NA	SODIUM	LT	38.70000000	0.00000	µg/g		
AWBP	NA	SODIUM	LT	38.70000000	0.00000	µg/g		
AWBP	NA	SODIUM	LT	38.70000000	0.00000	µg/g		
AWBP	NA	SODIUM	LT	38.70000000	0.00000	µg/g		
AVZA	NI	NICKEL		106.0000000	100.00000	µg/l		
AVZA	NI	NICKEL		1070.000000	1000.00000	µg/l		
AVZA	NI	NICKEL		1050.000000	1000.00000	µg/l		
AVXW	NI	NICKEL		6.250000000	5.00000	µg/g		
AVXW	NI	NICKEL		101.0000000	100.00000	µg/g		
AVXW	NI	NICKEL		100.0000000	100.00000	µg/g		
AWBP	NI	NICKEL		4.670000000	5.00000	µg/g		
AWBP	NI	NICKEL		98.70000000	100.00000	µg/g		
AWBP	NI	NICKEL		97.80000000	100.00000	µg/g		
AVZA	PB	LEAD		96.90000000	100.00000	µg/l		
AVZA	PB	LEAD		502.0000000	500.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
AVZA	PB	LEAD		501.0000000	500.00000	µg/l		
AVXW	PB	LEAD		14.30000000	15.00000	µg/g		
AVXW	PB	LEAD		150.0000000	150.00000	µg/g		
AVXW	PB	LEAD		148.0000000	150.00000	µg/g		
AWBP	PB	LEAD		14.70000000	15.00000	µg/g		
AWBP	PB	LEAD		149.0000000	150.00000	µg/g		
AWBP	PB	LEAD		146.0000000	150.00000	µg/g		
AWBR	SE	SELENIUM		1.050000000	1.00000	µg/g		
AWBR	SE	SELENIUM		17.90000000	16.00000	µg/g		
AWBR	SE	SELENIUM		16.00000000	16.00000	µg/g		
AVXY	SE	SELENIUM		0.994000000	1.00000	µg/g		
AVXY	SE	SELENIUM		13.70000000	16.00000	µg/g		
AVXY	SE	SELENIUM		13.60000000	16.00000	µg/g		
AVZD	SE	SELENIUM		7.900000000	10.00000	µg/l		
AVZD	SE	SELENIUM		131.0000000	160.00000	µg/l		
AVZD	SE	SELENIUM		144.0000000	160.00000	µg/l		
AVZF	TL	THALLIUM		44.60000000	50.00000	µg/l		
AVZA	V	VANADIUM	LT	27.60000000	0.00000	µg/l		
AVZA	V	VANADIUM	LT	27.60000000	0.00000	µg/l		
AVZA	V	VANADIUM	LT	27.60000000	0.00000	µg/l		
AVXW	V	VANADIUM		2.350000000	3.00000	µg/g	B	
AVXW	V	VANADIUM		30.20000000	30.00000	µg/g	B	
AVXW	V	VANADIUM		30.40000000	30.00000	µg/g	B	
AWBP	V	VANADIUM		3.430000000	3.00000	µg/g	B	
AWBP	V	VANADIUM		31.10000000	30.00000	µg/g	B	
AWBP	V	VANADIUM		30.40000000	30.00000	µg/g	B	
AVZA	ZN	ZINC		70.40000000	50.00000	µg/l		
AVZA	ZN	ZINC		258.0000000	250.00000	µg/l		
AVZA	ZN	ZINC		257.0000000	250.00000	µg/l		
AVXW	ZN	ZINC		14.40000000	15.00000	µg/g	B	
AVXW	ZN	ZINC		98.70000000	100.00000	µg/g	B	
AVXW	ZN	ZINC		98.50000000	100.00000	µg/g	B	
AWBP	ZN	ZINC		15.20000000	15.00000	µg/g	B	
AWBP	ZN	ZINC		97.40000000	100.00000	µg/g	B	
AWBP	ZN	ZINC		102.0000000	100.00000	µg/g	B	
Chemical Class: SEMIVOLATILES								
AVSI	13DBD4	1,3-DICHLOROBENZENE-D4		80.00000000	100.00000	µg/l		
AVSY	13DBD4	1,3-DICHLOROBENZENE-D4		3.500000000	5.00000	µg/g		
AVSI	246TBP	2,4,6-TRIBROMOPHENOL		110.0000000	100.00000	µg/l		
AVSY	246TBP	2,4,6-TRIBROMOPHENOL		4.500000000	5.00000	µg/g		
AVSI	2CLPD4	2-CHLOROPHENOL-D4		82.00000000	100.00000	µg/l		
AVSY	2CLPD4	2-CHLOROPHENOL-D4		4.200000000	5.00000	µg/g		
AVSI	2FBP	2-FLUOROBIPHENYL		130.0000000	100.00000	µg/l		
AVSY	2FBP	2-FLUOROBIPHENYL		5.500000000	5.00000	µg/g		
AVSI	2FP	2-FLUOROPHENOL		52.00000000	100.00000	µg/l		
AVSY	2FP	2-FLUOROPHENOL		4.800000000	5.00000	µg/g		
AVSI	DEPD4	DIETHYL PHTHALATE-D4		130.0000000	100.00000	µg/l		
AVSY	DEPD4	DIETHYL PHTHALATE-D4		4.900000000	5.00000	µg/g		
AVSI	DNOPD	DI-N-OCTYL PHTHALATE-D4		94.00000000	100.00000	µg/l		
AVSY	DNOPD	DI-N-OCTYL PHTHALATE-D4		5.300000000	5.00000	µg/g		
AVSI	NBD5	NITROBENZENE-D5		120.0000000	100.00000	µg/l		
AVSY	NBD5	NITROBENZENE-D5		5.400000000	5.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
AVSI	PHEND6 PHENOL-D6		38.00000000	100.00000	µg/l		
AVSY	PHEND6 PHENOL-D6		4.600000000	5.00000	µg/g		
AVSI	TRPD14 TERPHENYL-D14		110.0000000	100.00000	µg/l		
AVSY	TRPD14 TERPHENYL-D14		5.900000000	5.00000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS							
AWBH	CLO4	PERCHLORATE	LT	500.0000000	µg/l		
AWBI	CLO4	PERCHLORATE	LT	5.000000000	µg/g		
AVSC	NIT	NITRITE, NITRATE - NONSPECIFIC	LT	10.00000000	µg/l		
AVVA	NIT	NITRITE, NITRATE - NONSPECIFIC	LT	1.000000000	µg/g		
AWCR	SO4	SULFATE	LT	175.0000000	µg/l		
AWAX	SO4	SULFATE	LT	5.000000000	µg/g		
Chemical Class: CYANIDE							
AVSJ	CYN	CYANIDE	LT	5.000000000	µg/l		
AVTB	CYN	CYANIDE	LT	0.250000000	µg/g		
Chemical Class: DIOXINS							
AWDA	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001270	µg/l		
AWHJ	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001990	µg/l		
AWHS	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000510	µg/g		
AWKZ	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001830	µg/g		
AWTP	234HXF	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000000280	µg/g		JP
AWDA	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000002560	µg/l		
AWHJ	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000002390	µg/l		
AWHS	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000340	µg/g		
AWKZ	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000630	µg/g		
AWTP	234PCF	2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000130	µg/g		
AWDA	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	LT	0.000003350	µg/l		
AWHJ	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	LT	0.000002810	µg/l		
AWHS	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	LT	0.000001060	µg/g		
AWKZ	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000002650	µg/g		
AWTP	678HPD	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	LT	0.000000650	µg/g		
AWDA	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	LT	0.000001870	µg/l		
AWHJ	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	LT	0.000001800	µg/l		
AWHS	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000000920	µg/g		JP
AWKZ	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000005360	µg/g		
AWTP	678HPF	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000001160	µg/g		JP
AWDA	678HDX	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000004040	µg/l		
AWHJ	678HDX	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000004330	µg/l		
AWHS	678HDX	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000350	µg/g		
AWKZ	678HDX	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000440	µg/g		
AWTP	678HDX	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000210	µg/g		
AWDA	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000001920	µg/l		JP
AWHJ	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001400	µg/l		
AWHS	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000420	µg/g		
AWKZ	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000300	µg/g		
AWTP	678HXF	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000000130	µg/g		JP
AWDA	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000003450	µg/l		
AWHJ	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000003090	µg/l		
AWHS	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000000490	µg/g		
AWKZ	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000000650	µg/g		
AWTP	789HPF	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000000500	µg/g		
AWDA	789HDX	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000004880	µg/l		
AWHJ	789HDX	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000005540	µg/l		
AWHS	789HDX	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000380	µg/g		
AWKZ	789HDX	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000560	µg/g		
AWTP	789HDX	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000250	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: DIOXINS						
AWDA	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000001860	µg/l		
AWHJ	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000002800	µg/l		
AWHS	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000000650	µg/g		
AWKZ	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000000600	µg/g		
AWTP	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000000370	µg/g		
AWDA	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000005820	µg/l		
AWHJ	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000007250	µg/l		
AWHS	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000430	µg/g		
AWKZ	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000740	µg/g		
AWTP	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000310	µg/g		
AWDA	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001170	µg/l		
AWHJ	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000002030	µg/l		
AWHS	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000470	µg/g		
AWKZ	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000002470	µg/g	JP	
AWTP	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000260	µg/g		
AWDA	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000004280	µg/l	JP	
AWHJ	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000001940	µg/l		
AWHS	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000000860	µg/g		
AWKZ	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000000350	µg/g		
AWTP	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000000240	µg/g		
AWDA	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000003240	µg/l	JP	
AWHJ	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000002260	µg/l		
AWHS	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000310	µg/g		
AWKZ	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000330	µg/g		
AWTP	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000120	µg/g		
AWDA	OCDD OCTACHLORODIBENZODIOXIN	LT	0.000005530	µg/l		
AWHJ	OCDD OCTACHLORODIBENZODIOXIN	LT	0.000003770	µg/l		
AWHS	OCDD OCTACHLORODIBENZODIOXIN	LT	0.000002430	µg/g		
AWKZ	OCDD OCTACHLORODIBENZODIOXIN		0.000012200	µg/g		
AWTP	OCDD OCTACHLORODIBENZODIOXIN		0.000002000	µg/g	JP	
AWDA	OCDF OCTACHLORODIBENZOFURAN	LT	0.000009000	µg/l		
AWHJ	OCDF OCTACHLORODIBENZOFURAN	LT	0.000007650	µg/l		
AWHS	OCDF OCTACHLORODIBENZOFURAN	LT	0.000004750	µg/g		
AWKZ	OCDF OCTACHLORODIBENZOFURAN	LT	0.000005800	µg/g		
AWTP	OCDF OCTACHLORODIBENZOFURAN		0.000001290	µg/g	JP	
AWDA	TCDD 2,3,7,8-TETRACHLORODIBENZODIOXIN	LT	0.000001530	µg/l		
AWHJ	TCDD 2,3,7,8-TETRACHLORODIBENZODIOXIN	LT	0.000001810	µg/l		
AWHS	TCDD 2,3,7,8-TETRACHLORODIBENZODIOXIN	LT	0.000000300	µg/g		
AWKZ	TCDD 2,3,7,8-TETRACHLORODIBENZODIOXIN	LT	0.000000430	µg/g		
AWTP	TCDD 2,3,7,8-TETRACHLORODIBENZODIOXIN	LT	0.000000480	µg/g		
AWDA	TCDF 2,3,7,8-TETRACHLORODIBENZOFURAN	LT	0.000001610	µg/l		
AWHJ	TCDF 2,3,7,8-TETRACHLORODIBENZOFURAN	LT	0.000003430	µg/l		
AWHS	TCDF 2,3,7,8-TETRACHLORODIBENZOFURAN	LT	0.000000340	µg/g		
AWKZ	TCDF 2,3,7,8-TETRACHLORODIBENZOFURAN	LT	0.000000990	µg/g		
AWTP	TCDF 2,3,7,8-TETRACHLORODIBENZOFURAN		0.000000140	µg/g	JP	
Chemical Class: ETHYLCENTRALITE						
AVRS	SMDIUR DIETHYL DIPHENYL UREA	LT	5.000000000	µg/l		
AVRP	SMDIUR DIETHYL DIPHENYL UREA	LT	2.500000000	µg/g		
Chemical Class: EXPLOSIVES						
AVRO	135TNB 1,3,5-TRINITROBENZENE	LT	0.922000000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
AVNC	135TNB	1,3,5-TRINITROBENZENE	LT	0.922000000	µg/g		
AVNE	135TNB	1,3,5-TRINITROBENZENE	LT	0.210000000	µg/l		
AVRB	135TNB	1,3,5-TRINITROBENZENE	LT	0.210000000	µg/l		
AVRO	13DNB	1,3-DINITROBENZENE	LT	0.504000000	µg/g		
AVNC	13DNB	1,3-DINITROBENZENE	LT	0.504000000	µg/g		
AVNE	13DNB	1,3-DINITROBENZENE	LT	0.458000000	µg/l		
AVRB	13DNB	1,3-DINITROBENZENE	LT	0.458000000	µg/l		
AVRO	246TNT	2,4,6-TRINITROTOLUENE	LT	2.000000000	µg/g		
AVNC	246TNT	2,4,6-TRINITROTOLUENE	LT	2.000000000	µg/g		
AVNE	246TNT	2,4,6-TRINITROTOLUENE	LT	0.426000000	µg/l		
AVRB	246TNT	2,4,6-TRINITROTOLUENE	LT	0.426000000	µg/l		
AVRO	24DNT	2,4-DINITROTOLUENE	LT	2.500000000	µg/g		
AVNC	24DNT	2,4-DINITROTOLUENE	LT	2.500000000	µg/g		
AVNE	24DNT	2,4-DINITROTOLUENE	LT	0.397000000	µg/l		
AVRB	24DNT	2,4-DINITROTOLUENE	LT	0.397000000	µg/l		
AVRO	26DNT	2,6-DINITROTOLUENE	LT	2.000000000	µg/g		
AVNC	26DNT	2,6-DINITROTOLUENE	LT	2.000000000	µg/g		
AVNE	26DNT	2,6-DINITROTOLUENE	LT	0.600000000	µg/l		
AVRB	26DNT	2,6-DINITROTOLUENE	LT	0.600000000	µg/l		
AVRO	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.000000000	µg/g		
AVNC	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.000000000	µg/g		
AVNE	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	0.533000000	µg/l		
AVRB	HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	LT	0.533000000	µg/l		
AVRO	NB	NITROBENZENE	LT	1.140000000	µg/g		
AVNC	NB	NITROBENZENE	LT	1.140000000	µg/g		
AVNE	NB	NITROBENZENE	LT	0.682000000	µg/l		
AVRB	NB	NITROBENZENE	LT	0.682000000	µg/l		
AVVU	NC	NITROCELLULOSE		86.700000000	µg/g	B	
AVWX	NC	NITROCELLULOSE	LT	222.0000000	µg/l		
AVRT	NG	NITROGLYCERINE	LT	1.490000000	µg/l		
AVRQ	NG	NITROGLYCERINE	LT	0.510000000	µg/g		
AVRR	NQ	NITROGUANIDINE	LT	0.044700000	µg/g		
AVVS	NQ	NITROGUANIDINE	LT	21.10000000	µg/l		
AVRT	PETN	PETN	LT	2.000000000	µg/l		
AVRQ	PETN	PETN	LT	1.000000000	µg/g		
AVRO	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	1.280000000	µg/g		
AVNC	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	1.280000000	µg/g		
AVNE	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.416000000	µg/l		
AVRB	RDX	CYCLOTRIMETHYLENETRINITRAMINE	LT	0.416000000	µg/l		I
AVRO	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	µg/g		
AVNC	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	µg/g		
AVNE	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	µg/l		
AVRB	TETRYL	N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.631000000	µg/l		
Chemical Class: METALS							
AVZA	AG	SILVER	LT	10.00000000	µg/l		
AVXW	AG	SILVER	LT	0.803000000	µg/g		
AWBP	AG	SILVER	LT	0.803000000	µg/g		
AVZA	AL	ALUMINUM	LT	112.0000000	µg/l		
AVXW	AL	ALUMINUM		884.0000000	µg/g	B	
AWBP	AL	ALUMINUM		617.0000000	µg/g	B	
AWBQ	AS	ARSENIC	LT	2.500000000	µg/g		I
AVXX	AS	ARSENIC	LT	2.500000000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
AVZB	AS	ARSENIC	LT	2.350000000	µg/l		J
AVZA	BA	BARIUM	LT	2.820000000	µg/l		
AVXW	BA	BARIUM		9.910000000	µg/g	B	
AWBP	BA	BARIUM		6.940000000	µg/g	B	
AVZA	BE	BERYLLIUM	LT	1.120000000	µg/l		
AVXW	BE	BERYLLIUM	LT	0.427000000	µg/g		
AWBP	BE	BERYLLIUM	LT	0.427000000	µg/g		
AVZA	CA	CALCIUM	LT	105.0000000	µg/l		
AVXW	CA	CALCIUM		277.0000000	µg/g	B	
AWBP	CA	CALCIUM		209.0000000	µg/g	B	
AVZA	CD	CADMIUM	LT	6.780000000	µg/l		
AVXW	CD	CADMIUM	LT	1.200000000	µg/g		
AWBP	CD	CADMIUM	LT	1.200000000	µg/g		
AVZA	CO	COBALT	LT	25.00000000	µg/l		
AVXW	CO	COBALT	LT	2.500000000	µg/g		
AWBP	CO	COBALT	LT	2.500000000	µg/g		
AVZA	CR	CHROMIUM	LT	16.80000000	µg/l		
AVXW	CR	CHROMIUM		1.120000000	µg/g	B	
AWBP	CR	CHROMIUM	LT	1.040000000	µg/g		
AVZA	CU	COPPER	LT	18.80000000	µg/l		
AVXW	CU	COPPER	LT	2.840000000	µg/g		
AWBP	CU	COPPER	LT	2.840000000	µg/g		
AVZA	FE	IRON	LT	77.50000000	µg/l		
AVXW	FE	IRON		1420.000000	µg/g	B	
AWBP	FE	IRON		948.0000000	µg/g	B	
AVUQ	HG	MERCURY	LT	0.100000000	µg/l		
AVYQ	HG	MERCURY	LT	0.050000000	µg/g		I
AWBU	HG	MERCURY	LT	0.050000000	µg/g		
AVZA	K	POTASSIUM	LT	1240.000000	µg/l		
AVXW	K	POTASSIUM		283.0000000	µg/g	B	
AWBP	K	POTASSIUM		164.0000000	µg/g	B	
AVZA	MG	MAGNESIUM	LT	135.0000000	µg/l		
AVXW	MG	MAGNESIUM		178.0000000	µg/g	B	
AWBP	MG	MAGNESIUM		130.0000000	µg/g	B	
AVZA	MN	MANGANESE	LT	9.670000000	µg/l		
AVXW	MN	MANGANESE		29.60000000	µg/g	B	
AWBP	MN	MANGANESE		19.00000000	µg/g	B	
AVZA	NA	SODIUM	LT	279.0000000	µg/l		
AVXW	NA	SODIUM	LT	38.70000000	µg/g		
AWBP	NA	SODIUM	LT	38.70000000	µg/g		
AVZA	NI	NICKEL	LT	32.10000000	µg/l		
AVXW	NI	NICKEL	LT	2.740000000	µg/g		
AWBP	NI	NICKEL	LT	2.740000000	µg/g		
AVZA	PB	LEAD	LT	43.40000000	µg/l		
AVXW	PB	LEAD	LT	7.440000000	µg/g		
AWBP	PB	LEAD	LT	7.440000000	µg/g		
AVZG	SB	ANTIMONY	LT	10.00000000	µg/l		
AWBT	SB	ANTIMONY	LT	1.000000000	µg/g		
AVYB	SB	ANTIMONY	LT	1.000000000	µg/g		
AVYC	SB	ANTIMONY	LT	1.000000000	µg/g		
AWBR	SE	SELENIUM	LT	0.449000000	µg/g		
AVXY	SE	SELENIUM	LT	0.449000000	µg/g		
AVZD	SE	SELENIUM	LT	2.530000000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
AVXZ	TL	THALLIUM	LT	1.000000000	µg/g		
AVYA	TL	THALLIUM	LT	1.000000000	µg/g		
AVZF	TL	THALLIUM	LT	10.000000000	µg/l		
AWBS	TL	THALLIUM	LT	1.000000000	µg/g		
AVZA	V	VANADIUM	LT	27.600000000	µg/l		
AVXW	V	VANADIUM		2.760000000	µg/g	B	
AWBP	V	VANADIUM		1.890000000	µg/g	B	
AVZA	ZN	ZINC	LT	18.000000000	µg/l		
AVXW	ZN	ZINC		3.490000000	µg/g	B	
AWBP	ZN	ZINC		2.700000000	µg/g	B	
Chemical Class: SEMIVOLATILES							
AVSI	123TCB	1,2,3-TRICHLOROBENZENE	LT	5.800000000	µg/l		
AVSY	123TCB	1,2,3-TRICHLOROBENZENE	LT	0.032000000	µg/g		
AVSI	124TCB	1,2,4-TRICHLOROBENZENE	LT	2.400000000	µg/l		
AVSY	124TCB	1,2,4-TRICHLOROBENZENE	LT	0.220000000	µg/g		
AVSI	12DCLB	1,2-DICHLOROBENZENE	LT	1.200000000	µg/l		
AVSY	12DCLB	1,2-DICHLOROBENZENE	LT	0.042000000	µg/g		
AVSI	12DPH	1,2-DIPHENYLHYDRAZINE	LT	13.000000000	µg/l		
AVSY	12DPH	1,2-DIPHENYLHYDRAZINE	LT	0.520000000	µg/g		
AVSI	13DCLB	1,3-DICHLOROBENZENE	LT	3.400000000	µg/l		
AVSY	13DCLB	1,3-DICHLOROBENZENE	LT	0.042000000	µg/g		
AVSI	13DNB	1,3-DINITROBENZENE	ND	10.000000000	µg/l	R	
AVSY	13DNB	1,3-DINITROBENZENE	ND	0.630000000	µg/g	R	
AVSI	14DCLB	1,4-DICHLOROBENZENE	LT	1.500000000	µg/l		
AVSY	14DCLB	1,4-DICHLOROBENZENE	LT	0.034000000	µg/g		
AVSI	236TCP	2,3,6-TRICHLOROPHENOL	LT	1.700000000	µg/l		
AVSY	236TCP	2,3,6-TRICHLOROPHENOL	LT	0.620000000	µg/g		
AVSI	245TCP	2,4,5-TRICHLOROPHENOL	LT	2.800000000	µg/l		
AVSY	245TCP	2,4,5-TRICHLOROPHENOL	LT	0.490000000	µg/g		
AVSI	246TCP	2,4,6-TRICHLOROPHENOL	LT	3.600000000	µg/l		
AVSY	246TCP	2,4,6-TRICHLOROPHENOL	LT	0.061000000	µg/g		
AVSI	24DCLP	2,4-DICHLOROPHENOL	LT	8.400000000	µg/l		
AVSY	24DCLP	2,4-DICHLOROPHENOL	LT	0.065000000	µg/g		
AVSI	24DMP	2,4-DIMETHYLPHENOL	LT	4.400000000	µg/l		
AVSY	24DMP	2,4-DIMETHYLPHENOL	LT	3.000000000	µg/g		
AVSI	24DNP	2,4-DINITROPHENOL	LT	180.0000000	µg/l		
AVSY	24DNP	2,4-DINITROPHENOL	LT	4.700000000	µg/g		
AVSI	24DNT	2,4-DINITROTOLUENE	LT	5.800000000	µg/l		
AVSY	24DNT	2,4-DINITROTOLUENE	LT	1.400000000	µg/g		
AVSI	26DNA	2,6-DINITROANILINE	LT	8.800000000	µg/l		
AVSY	26DNA	2,6-DINITROANILINE	LT	0.570000000	µg/g		
AVSI	26DNT	2,6-DINITROTOLUENE	LT	6.700000000	µg/l		
AVSY	26DNT	2,6-DINITROTOLUENE	LT	0.320000000	µg/g		
AVSI	2CLP	2-CHLOROPHENOL	LT	2.800000000	µg/l		
AVSY	2CLP	2-CHLOROPHENOL	LT	0.055000000	µg/g		
AVSI	2CNAP	2-CHLORONAPHTHALENE	LT	2.600000000	µg/l		
AVSY	2CNAP	2-CHLORONAPHTHALENE	LT	0.240000000	µg/g		
AVSI	2MNAP	2-METHYLNAPHTHALENE	LT	1.300000000	µg/l		
AVSY	2MNAP	2-METHYLNAPHTHALENE	LT	0.032000000	µg/g		
AVSI	2MP	2-METHYLPHENOL	LT	3.600000000	µg/l		
AVSY	2MP	2-METHYLPHENOL	LT	0.098000000	µg/g		
AVSI	2NANIL	2-NITROANILINE	ND	31.000000000	µg/l	R	

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AVSY	2NANIL 2-NITROANILINE	ND	3.100000000	µg/g	R	
AVSI	2NP 2-NITROPHENOL	LT	8.200000000	µg/l		
AVSY	2NP 2-NITROPHENOL	LT	1.100000000	µg/g		
AVSI	33DCBD 3,3-CICHLOROBENZIDINE	LT	5.000000000	µg/l		
AVSY	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.600000000	µg/g		
AVSI	35DNA 3,5-DINITROANILINE	LT	21.00000000	µg/l		
AVSY	35DNA 3,5-DINITROANILINE	LT	1.600000000	µg/g		
AVSI	3NANIL 3-NITROANILINE	LT	15.00000000	µg/l		
AVSY	3NANIL 3-NITROANILINE	LT	3.000000000	µg/g		
AVSI	3NT 3-NITROTOLUENE	LT	2.900000000	µg/l		
AVSY	3NT 3-NITROTOLUENE	LT	0.340000000	µg/g		
AVSI	46DN2C 4,6-DINITRO-2-CRESOL	ND	50.00000000	µg/l	R	
AVSY	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.800000000	µg/g		
AVSI	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	22.00000000	µg/l		
AVSY	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.041000000	µg/g		
AVSI	4CANIL 4-CHLOROANILINE	ND	1.000000000	µg/l	R	
AVSY	4CANIL 4-CHLOROANILINE	ND	0.630000000	µg/g	R	
AVSI	4CL3C 4-CHLORO-3-CRESOL	LT	8.500000000	µg/l		
AVSY	4CL3C 4-CHLORO-3-CRESOL	LT	0.930000000	µg/g		
AVSI	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	23.00000000	µg/l		
AVSY	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.170000000	µg/g		
AVSI	4MP 4-METHYLPHENOL	LT	2.800000000	µg/l		
AVSY	4MP 4-METHYLPHENOL	LT	0.240000000	µg/g		
AVSI	4NANIL 4-NITROANILINE	ND	31.00000000	µg/l	R	
AVSY	4NANIL 4-NITROANILINE	ND	3.100000000	µg/g	R	
AVSI	4NP 4-NITROPHENOL	LT	96.00000000	µg/l		
AVSY	4NP 4-NITROPHENOL	LT	3.300000000	µg/g		
AVSI	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	5.300000000	µg/l		
AVSY	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.300000000	µg/g		
AVSI	AENSLF ALPHA-ENDOSULFAN	LT	23.00000000	µg/l		
AVSY	AENSLF ALPHA-ENDOSULFAN	LT	0.400000000	µg/g		
AVSI	ALDRN ALDRIN	LT	13.00000000	µg/l		
AVSY	ALDRN ALDRIN	LT	1.300000000	µg/g		
AVSI	ANAPN ACENEPHTHENE	LT	5.800000000	µg/l		
AVSY	ANAPN ACENEPHTHENE	LT	0.041000000	µg/g		
AVSI	ANAPY ACENAPHTHYLENE	LT	5.100000000	µg/l		
AVSY	ANAPY ACENAPHTHYLENE	LT	0.033000000	µg/g		
AVSI	ANIL ANILINE	ND	2.000000000	µg/l	R	
AVSY	ANIL ANILINE	ND	0.130000000	µg/g	R	
AVSI	ANTRC ANTHRACENE	LT	5.200000000	µg/l		
AVSY	ANTRC ANTHRACENE	LT	0.710000000	µg/g		
AVSI	ATZ ATRAZINE	LT	5.900000000	µg/l		
AVSY	ATZ ATRAZINE	LT	0.065000000	µg/g		
AVSI	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	6.800000000	µg/l		
AVSY	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.190000000	µg/g		
AVSI	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	5.000000000	µg/l		
AVSY	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.440000000	µg/g		
AVSI	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.680000000	µg/l		
AVSY	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.360000000	µg/g		
AVSI	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	7.700000000	µg/l		
AVSY	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.480000000	µg/g		
AVSI	BAANT BENZO [A] ANTHRACENE	LT	9.800000000	µg/l		
AVSY	BAANT BENZO [A] ANTHRACENE	LT	0.041000000	µg/g		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
AVSI	BAPYR	BENZO [A] PYRENE	LT	14.00000000	µg/l		
AVSY	BAPYR	BENZO [A] PYRENE	LT	1.200000000	µg/g		
AVSI	BBFAN	BENZO [B] FLUORANTHENE	LT	10.00000000	µg/l		
AVSY	BBFAN	BENZO [B] FLUORANTHENE	LT	0.310000000	µg/g		
AVSI	BBHC	BETA-BENZENEHEXACHLORIDE	LT	17.00000000	µg/l		
AVSY	BBHC	BETA-BENZENEHEXACHLORIDE	LT	1.300000000	µg/g		
AVSI	BBZP	BUTYLBENZYL PHTHALATE	LT	28.00000000	µg/l		
AVSY	BBZP	BUTYLBENZYL PHTHALATE	LT	1.800000000	µg/g		
AVSI	BENSLF	BETA-ENDOSULFAN	LT	42.00000000	µg/l		
AVSY	BENSLF	BETA-ENDOSULFAN	LT	2.400000000	µg/g		
AVSI	BENZID	BENZIDINE	ND	2.000000000	µg/l		R
AVSY	BENZID	BENZIDINE	ND	0.130000000	µg/g		R
AVSI	BENZO	BENZOIC ACID	ND	3.100000000	µg/l		R
AVSY	BENZO	BENZOIC ACID	ND	3.100000000	µg/g		R
AVSI	BGHIPI	BENZO [G,H,I] PERYLENE	LT	15.00000000	µg/l		
AVSY	BGHIPI	BENZO [G,H,I] PERYLENE	LT	0.180000000	µg/g		
AVSI	BKFAN	BENZO [K] FLUORANTHENE	LT	10.00000000	µg/l		
AVSY	BKFAN	BENZO [K] FLUORANTHENE	LT	0.130000000	µg/g		
AVSI	BRMCIL	BROMACIL	LT	2.900000000	µg/l		
AVSI	BZALC	BENZYL ALCOHOL	LT	4.000000000	µg/l		
AVSY	BZALC	BENZYL ALCOHOL	LT	0.032000000	µg/g		
AVSI	CHRY	CHRYSENE	LT	7.400000000	µg/l		
AVSY	CHRY	CHRYSENE	LT	0.032000000	µg/g		
AVSI	CL6BZ	HEXACHLOROBENZENE	LT	12.00000000	µg/l		
AVSY	CL6BZ	HEXACHLOROBENZENE	LT	0.080000000	µg/g		
AVSI	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	54.00000000	µg/l		
AVSY	CL6CP	HEXACHLOROCYCLOPENTADIENE	LT	0.520000000	µg/g		
AVSI	CL6ET	HEXACHLOROETHANE	LT	8.300000000	µg/l		
AVSY	CL6ET	HEXACHLOROETHANE	LT	1.800000000	µg/g		
AVSI	CLDAN	CHLORDANE	LT	37.00000000	µg/l		
AVSY	CLDAN	CHLORDANE	LT	0.680000000	µg/g		
AVSI	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	10.00000000	µg/l		
AVSY	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.097000000	µg/g		
AVSI	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	15.00000000	µg/l		
AVSY	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.320000000	µg/g		
AVSI	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	5.300000000	µg/l		
AVSY	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.066000000	µg/g		
AVSI	DBAHA	DIBENZ [AH] ANTHRACENE	LT	12.00000000	µg/l		
AVSY	DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.310000000	µg/g		
AVSI	DBCP	DIBROMOCHLOROPROPANE	LT	12.00000000	µg/l		
AVSY	DBCP	DIBROMOCHLOROPROPANE	LT	0.071000000	µg/g		
AVSI	DBHC	DELTA-BENZENEHEXACHLORIDE	ND	3.000000000	µg/l		R
AVSY	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.210000000	µg/g		
AVSI	DBZFU	DIBENZOFURAN	LT	5.100000000	µg/l		
AVSY	DBZFU	DIBENZOFURAN	LT	0.380000000	µg/g		
AVSI	DCPD	DICYCLOPENTADIENE	LT	5.500000000	µg/l		
AVSY	DCPD	DICYCLOPENTADIENE	LT	0.570000000	µg/g		
AVSI	DDVP	VAPONA	LT	8.500000000	µg/l		
AVSY	DDVP	VAPONA	LT	0.068000000	µg/g		
AVSI	DEP	DIETHYL PHTHALATE	LT	5.900000000	µg/l		
AVSY	DEP	DIETHYL PHTHALATE	LT	0.240000000	µg/g		
AVSI	DIMP	DIISOPROPYL METHYLPHOSPHONATE	LT	21.00000000	µg/l		
AVSI	DITH	DITHIANE	LT	3.300000000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
AVSY	DITH	DITHIANE	LT	0.065000000	µg/g		
AVSI	DLDRN	DIELDRIN	LT	26.000000000	µg/l		
AVSY	DLDRN	DIELDRIN	LT	0.079000000	µg/g		
AVSI	DMMP	DIMETHYL METHYLPHOSPHATE	LT	130.00000000	µg/l		
AVSI	DMP	DIMETHYL PHTHALATE	LT	2.200000000	µg/l		
AVSY	DMP	DIMETHYL PHTHALATE	LT	0.063000000	µg/g		
AVSI	DNBP	DI-N-BUTYL PHTHALATE	LT	33.000000000	µg/l		
AVSY	DNBP	DI-N-BUTYL PHTHALATE	LT	1.300000000	µg/g		
AVSI	DNOP	DI-N-OCTYL PHTHALATE	LT	1.500000000	µg/l		
AVSY	DNOP	DI-N-OCTYL PHTHALATE	LT	0.230000000	µg/g		
AVSI	ENDRN	ENDRIN	LT	18.000000000	µg/l		
AVSY	ENDRN	ENDRIN	LT	1.300000000	µg/g		
AVSI	ENDRN	ENDRIN ALDEHYDE	LT	5.000000000	µg/l		
AVSY	ENDRN	ENDRIN ALDEHYDE	LT	1.800000000	µg/g		
AVSI	ENDRN	ENDRIN KETONE	ND	6.000000000	µg/l		R
AVSY	ENDRN	ENDRIN KETONE	ND	0.280000000	µg/g		R
AVSI	ESFSO4	ENDOSULFAN SULFATE	LT	50.00000000	µg/l		
AVSY	ESFSO4	ENDOSULFAN SULFATE	LT	1.200000000	µg/g		
AVSI	FAMPH	FAMOPHOS	ND	20.00000000	µg/l		R
AVSY	FAMPH	FAMOPHOS	ND	1.300000000	µg/g		R
AVSI	FANT	FLUORANTHENE	LT	24.00000000	µg/l		
AVSY	FANT	FLUORANTHENE	LT	0.032000000	µg/g		
AVSI	FLRENE	FLUORENE	LT	9.200000000	µg/l		
AVSY	FLRENE	FLUORENE	LT	0.065000000	µg/g		
AVSI	HCBD	HEXACHLOROBUTADIENE	LT	8.700000000	µg/l		
AVSY	HCBD	HEXACHLOROBUTADIENE	LT	0.970000000	µg/g		
AVSI	HPCL	HEPTACHLOR	LT	38.00000000	µg/l		
AVSY	HPCL	HEPTACHLOR	LT	0.240000000	µg/g		
AVSI	HPCLE	HEPTACHLOREPOXIDE	LT	28.00000000	µg/l		
AVSY	HPCLE	HEPTACHLOREPOXIDE	LT	0.480000000	µg/g		
AVSI	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	21.00000000	µg/l		
AVSY	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.400000000	µg/g		
AVSI	ISODR	ISODRIN	LT	7.800000000	µg/l		
AVSY	ISODR	ISODRIN	LT	0.480000000	µg/g		
AVSI	ISOPHR	ISOPHORONE	LT	2.400000000	µg/l		
AVSY	ISOPHR	ISOPHORONE	LT	0.390000000	µg/g		
AVSI	KEP	KEPONE	ND	20.00000000	µg/l		R
AVSY	KEP	KEPONE	ND	1.300000000	µg/g		R
AVSI	LIN	LINDANE	LT	7.200000000	µg/l		
AVSY	LIN	LINDANE	LT	0.100000000	µg/g		
AVSI	MEXCL	METHOXYCHLOR	LT	11.00000000	µg/l		
AVSY	MEXCL	METHOXYCHLOR	LT	0.260000000	µg/g		
AVSI	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHYDRO-1,3,4-METH	LT	24.00000000	µg/l		
AVSY	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHYDRO-1,3,4-METH	LT	0.140000000	µg/g		
AVSI	MLTHN	MALATHION	LT	21.00000000	µg/l		
AVSY	MLTHN	MALATHION	LT	0.180000000	µg/g		
AVSI	NAP	NAPHTHALENE	LT	0.500000000	µg/l		
AVSY	NAP	NAPHTHALENE	LT	0.740000000	µg/g		
AVSI	NB	NITROBENZENE	LT	3.700000000	µg/l		
AVSY	NB	NITROBENZENE	LT	1.800000000	µg/g		
AVSI	NNDME	N-NITROSODIMETHYLAMINE	LT	9.700000000	µg/l		
AVSY	NNDME	N-NITROSODIMETHYLAMINE	LT	0.460000000	µg/g		
AVSI	NNDNP	N-NOTROSODI-N-PROPYLAMINE	LT	6.800000000	µg/l		

Method Blanks - Chemical Quality Control - Phase II RI data

Lot	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES						
AVSY	NNDNP N-NOTROSODI-NPROPYLAMINE	LT	1.100000000	µg/g		
AVSI	NNDPA N-NITROSO DIPHENYLAMINE	LT	3.700000000	µg/l		
AVSY	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.290000000	µg/g		
AVSI	OXAT 1,4-OXATHIANE	LT	27.00000000	µg/l		
AVSY	OXAT 1,4-OXATHIANE	LT	0.075000000	µg/g		
AVSI	PCB016 PCB 1016	ND	9.100000000	µg/l	R	
AVSY	PCB016 PCB 1016	LT	0.320000000	µg/g		
AVSI	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	9.100000000	µg/l	R	
AVSY	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.320000000	µg/g	R	
AVSI	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	9.100000000	µg/l	R	
AVSY	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.320000000	µg/g	R	
AVSI	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	9.100000000	µg/l	R	
AVSY	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.320000000	µg/g	R	
AVSI	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	9.100000000	µg/l	R	
AVSY	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.320000000	µg/g	R	
AVSI	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	9.100000000	µg/l	R	
AVSY	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.320000000	µg/g	R	
AVSI	PCB260 PCB 1260	ND	13.00000000	µg/l	R	
AVSY	PCB260 PCB 1260	LT	0.790000000	µg/g		
AVSY	PCB262 PCB 1262	LT	6.300000000	µg/g		
AVSI	PCP PENTACHLOROPHENOL	LT	9.100000000	µg/l		
AVSY	PCP PENTACHLOROPHENOL	LT	0.760000000	µg/g		
AVSI	PHANT PHENANTHRENE	LT	9.900000000	µg/l		
AVSY	PHANT PHENANTHRENE	LT	0.032000000	µg/g		
AVSI	PHENO PHENOL	LT	2.200000000	µg/l		
AVSY	PHENO PHENOL	LT	0.052000000	µg/g		
AVSI	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROETHANE	LT	18.00000000	µg/l		
AVSY	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROETHANE	LT	0.064000000	µg/g		
AVSI	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROETHENE	LT	14.00000000	µg/l		
AVSY	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROETHENE	LT	0.068000000	µg/g		
AVSI	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	LT	18.00000000	µg/l		
AVSY	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	LT	0.100000000	µg/g		
AVSI	PRTHN PARATHION	LT	37.00000000	µg/l		
AVSY	PRTHN PARATHION	LT	1.700000000	µg/g		
AVSI	PYR PYRENE	LT	17.00000000	µg/l		
AVSY	PYR PYRENE	LT	0.083000000	µg/g		
AVSI	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL DIETHYL	LT	19.00000000	µg/l		
AVSY	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL DIETHYL	LT	0.920000000	µg/g		
AVSI	TXPHE TOXAPHENE	ND	17.00000000	µg/l	R	
AVSY	TXPHE TOXAPHENE	LT	12.00000000	µg/g		
AVSY	UNK548 UNKNOWN		0.300000000	µg/g	S	
AVSY	UNK562 UNKNOWN		2.000000000	µg/g	S	
AVSY	UNK642 UNKNOWN		0.500000000	µg/g	S	



Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: DIOXINS									
OBP-95-02C	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000001560	µg/g	7.0	JP		133.50
OBP-95-02C	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000000311	µg/g	7.0	DJP		
OBP-95-02C	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000001060	µg/g	7.0			
OBP-95-02C	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000460	µg/g	7.0	D		
OBP-95-02C	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000190000	µg/g	7.0			190.60
OBP-95-02C	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000004560	µg/g	7.0	D		
OBP-95-02C	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000007570	µg/g	7.0			141.00
OBP-95-02C	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000001310	µg/g	7.0	DJP		
OBP-95-02C	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000017100	µg/g	7.0			189.70
OBP-95-02C	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000000451	µg/g	7.0	DJP		
OBP-95-02C	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000000762	µg/g	7.0	JP		
OBP-95-02C	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000470	µg/g	7.0	D		
OBP-95-02C	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000001210	µg/g	7.0			
OBP-95-02C	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000000310	µg/g	7.0	D		
OBP-95-02C	CSO	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000032400	µg/g	7.0			
OBP-95-02C	CSO	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000001200	µg/g	7.0	D		
OBP-95-02C	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000000480	µg/g	7.0			
OBP-95-02C	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000000740	µg/g	7.0	D		
OBP-95-02C	CSO	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000008450	µg/g	7.0			
OBP-95-02C	CSO	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000001340	µg/g	7.0	D		
OBP-95-02C	CSO	78HDXF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000002260	µg/g	7.0	JP		
OBP-95-02C	CSO	78HDXF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000530	µg/g	7.0	D		
OBP-95-02C	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000010100	µg/g	7.0			
OBP-95-02C	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000000910	µg/g	7.0	D		
OBP-95-02C	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000700	µg/g	7.0			
OBP-95-02C	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000420	µg/g	7.0	D		
OBP-95-02C	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000367000	µg/g	7.0			187.30
OBP-95-02C	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000012000	µg/g	7.0	D		
OBP-95-02C	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000013600	µg/g	7.0			
OBP-95-02C	CSO	OCDF OCTACHLORODIBENZOFURAN	LT	0.000005940	µg/g	7.0	D		
OBP-95-02C	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN	LT	0.000001750	µg/g	7.0			
OBP-95-02C	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN	LT	0.000000460	µg/g	7.0	D		
OBP-95-02C	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000002230	µg/g	7.0			136.50
OBP-95-02C	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000000421	µg/g	7.0	DJP		
OBS-95-10	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000140	µg/g	0.5			
OBS-95-10	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001630	µg/g	0.5	D		
OBS-95-10	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000140	µg/g	0.5			
OBS-95-10	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000000636	µg/g	0.5	DJP		
OBS-95-10	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000001180	µg/g	0.5	JP		
OBS-95-10	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	LT	0.000002310	µg/g	0.5	D		

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: DIOXINS									
OBS-95-10	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	LT	0.000000880	µg/g	0.5			
OBS-95-10	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000005130	µg/g	0.5	DB		
OBS-95-10	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000210	µg/g	0.5			
OBS-95-10	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000330	µg/g	0.5	D		
OBS-95-10	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000080	µg/g	0.5			
OBS-95-10	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000310	µg/g	0.5	D		
OBS-95-10	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000000220	µg/g	0.5			
OBS-95-10	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000001460	µg/g	0.5	DJP		
OBS-95-10	CSO	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000250	µg/g	0.5			
OBS-95-10	CSO	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000400	µg/g	0.5	D		
OBS-95-10	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000000084	µg/g	0.5	JP		
OBS-95-10	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000000410	µg/g	0.5	D		
OBS-95-10	CSO	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000310	µg/g	0.5			
OBS-95-10	CSO	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000490	µg/g	0.5	D		
OBS-95-10	CSO	78HDXF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000200	µg/g	0.5			
OBS-95-10	CSO	78HDXF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000001030	µg/g	0.5	DJP		
OBS-95-10	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000000020	µg/g	0.5			
OBS-95-10	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000000140	µg/g	0.5	D		
OBS-95-10	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000130	µg/g	0.5			
OBS-95-10	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000130	µg/g	0.5	D		
OBS-95-10	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000006880	µg/g	0.5	B		82.79
OBS-95-10	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000016600	µg/g	0.5	DB		
OBS-95-10	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000004280	µg/g	0.5	JPB		117.60
OBS-95-10	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000016500	µg/g	0.5	DB		
OBS-95-10	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN	LT	0.000000100	µg/g	0.5			
OBS-95-10	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN	LT	0.000000160	µg/g	0.5	D		
OBS-95-10	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000000169	µg/g	0.5	JPB		
OBS-95-10	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN	LT	0.000000250	µg/g	0.5	D		
OBS-95-20	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000000473	µg/g	0.5	JPB		
OBS-95-20	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000280	µg/g	0.5	D		
OBS-95-20	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000000349	µg/g	0.5	JP		
OBS-95-20	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000350	µg/g	0.5	D		
OBS-95-20	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000005270	µg/g	0.5			6.61
OBS-95-20	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000005630	µg/g	0.5	D		
OBS-95-20	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000001980	µg/g	0.5	JPB		8.97
OBS-95-20	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000001810	µg/g	0.5	DJPB		
OBS-95-20	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000430	µg/g	0.5			
OBS-95-20	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000550	µg/g	0.5	D		
OBS-95-20	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000360	µg/g	0.5			
OBS-95-20	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000000196	µg/g	0.5	DJPB		
OBS-95-20	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000000210	µg/g	0.5			

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: DIOXINS									
OBS-95-20	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	LT	0.000000250	µg/g	0.5	D		
OBS-95-20	CSO	789HXD 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000430	µg/g	0.5			
OBS-95-20	CSO	789HXD 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000350	µg/g	0.5	D		
OBS-95-20	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000000190	µg/g	0.5			
OBS-95-20	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000000100	µg/g	0.5	D		
OBS-95-20	CSO	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000400	µg/g	0.5			
OBS-95-20	CSO	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000350	µg/g	0.5	D		
OBS-95-20	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000530	µg/g	0.5			
OBS-95-20	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000000506	µg/g	0.5	DJP		
OBS-95-20	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000000300	µg/g	0.5			
OBS-95-20	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000000310	µg/g	0.5	DJP		
OBS-95-20	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000000349	µg/g	0.5	JP		
OBS-95-20	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000240	µg/g	0.5	D		
OBS-95-20	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000037900	µg/g	0.5	B		3.49
OBS-95-20	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000036600	µg/g	0.5	DB		
OBS-95-20	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000003530	µg/g	0.5	JPB		7.37
OBS-95-20	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000003800	µg/g	0.5	DJPB		
OBS-95-20	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000000144	µg/g	0.5	JP		
OBS-95-20	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN	LT	0.000000260	µg/g	0.5	D		
OBS-95-20	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN	LT	0.000000640	µg/g	0.5			
OBS-95-20	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000000619	µg/g	0.5	DJPB		
OBS-95-28	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000003150	µg/g	0.5			
OBS-95-28	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000850	µg/g	0.5	D		
OBS-95-28	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000000499	µg/g	0.5	JP		
OBS-95-28	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN	LT	0.000000860	µg/g	0.5	D		
OBS-95-28	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000017000	µg/g	0.5	B		1.78
OBS-95-28	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000016700	µg/g	0.5	DB		
OBS-95-28	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000011000	µg/g	0.5	B		32.68
OBS-95-28	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000007910	µg/g	0.5	DB		
OBS-95-28	CSO	678HXD 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000000863	µg/g	0.5	JP		
OBS-95-28	CSO	678HXD 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000001650	µg/g	0.5	D		
OBS-95-28	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000000956	µg/g	0.5	JP		
OBS-95-28	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	LT	0.000000600	µg/g	0.5	D		
OBS-95-28	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000002490	µg/g	0.5	JPB		47.76
OBS-95-28	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000001530	µg/g	0.5	DJPB		
OBS-95-28	CSO	789HXD 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000790	µg/g	0.5			
OBS-95-28	CSO	789HXD 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000002110	µg/g	0.5	D		
OBS-95-28	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000000990	µg/g	0.5			
OBS-95-28	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	LT	0.000001190	µg/g	0.5	D		
OBS-95-28	CSO	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000000960	µg/g	0.5			
OBS-95-28	CSO	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	LT	0.000002760	µg/g	0.5	D		

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
OBS-95-28	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000003370	µg/g	0.5	B		
OBS-95-28	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	LT	0.000001550	µg/g	0.5	D		
OBS-95-28	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000000350	µg/g	0.5			
OBS-95-28	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	LT	0.000000870	µg/g	0.5	D		
OBS-95-28	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000000696	µg/g	0.5	JP		17.56
OBS-95-28	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000000830	µg/g	0.5	DJP		
OBS-95-28	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000160000	µg/g	0.5	B		9.15
OBS-95-28	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000146000	µg/g	0.5	DB		
OBS-95-28	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000018200	µg/g	0.5			16.67
OBS-95-28	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000015400	µg/g	0.5	D		
OBS-95-28	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000000374	µg/g	0.5	JP		
OBS-95-28	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN	LT	0.000001000	µg/g	0.5	D		
OBS-95-28	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000001040	µg/g	0.5	JP		
OBS-95-28	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN	LT	0.000001450	µg/g	0.5	D		

Chemical Class: EXPLOSIVES

OBS-95-34	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.922000000	µg/g	0.5			
OBS-95-34	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.922000000	µg/g	0.5	D		
OBS-95-34	CSO	13DNB 1,3-DINITROBENZENE	LT	0.504000000	µg/g	0.5			
OBS-95-34	CSO	13DNB 1,3-DINITROBENZENE	LT	0.504000000	µg/g	0.5	D		
OBS-95-34	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.000000000	µg/g	0.5			
OBS-95-34	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.000000000	µg/g	0.5	D		
OBS-95-34	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.500000000	µg/g	0.5			
OBS-95-34	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.500000000	µg/g	0.5	D		
OBS-95-34	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.000000000	µg/g	0.5			
OBS-95-34	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.000000000	µg/g	0.5	D		
OBS-95-34	CSO	HMX CYCLOTETRAMETHYLENETETRAINITRAMINE	LT	2.000000000	µg/g	0.5			
OBS-95-34	CSO	HMX CYCLOTETRAMETHYLENETETRAINITRAMINE	LT	2.000000000	µg/g	0.5	D		
OBS-95-34	CSO	NB NITROBENZENE	LT	1.140000000	µg/g	0.5			
OBS-95-34	CSO	NB NITROBENZENE	LT	1.140000000	µg/g	0.5	D		
OBS-95-34	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.280000000	µg/g	0.5			
OBS-95-34	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.280000000	µg/g	0.5	D		
OBS-95-34	CSO	TETRYL N-METHYL-N2,4,6-TETRAINITROANILINE	LT	2.110000000	µg/g	0.5			
OBS-95-34	CSO	TETRYL N-METHYL-N2,4,6-TETRAINITROANILINE	LT	2.110000000	µg/g	0.5	D		

Chemical Class: METALS

OBS-95-34	CSO	AG SILVER	LT	0.803000000	µg/g	0.5			
OBS-95-34	CSO	AG SILVER	LT	0.803000000	µg/g	0.5	D		
OBS-95-34	CSO	AL ALUMINUM		13800.00000	µg/g	0.5			17.22
OBS-95-34	CSO	AL ALUMINUM		16400.00000	µg/g	0.5	D		
OBS-95-34	CSO	AS ARSENIC		7.220000000	µg/g	0.5			14.08
OBS-95-34	CSO	AS ARSENIC		6.270000000	µg/g	0.5	D		
OBS-95-34	CSO	BA BARIUM		196.0000000	µg/g	0.5			

Old Burn Area (SWMU 6) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
OBS-95-34	CSO	BA		196.0000000	µg/g	0.5	D		
OBS-95-34	CSO	BE		0.760000000	µg/g	0.5			17.31
OBS-95-34	CSO	BE		0.904000000	µg/g	0.5	D		
OBS-95-34	CSO	CA		5800.000000	µg/g	0.5			
OBS-95-34	CSO	CA		5800.000000	µg/g	0.5	D		
OBS-95-34	CSO	CD	LT	1.200000000	µg/g	0.5			
OBS-95-34	CSO	CD	LT	1.200000000	µg/g	0.5	D		
OBS-95-34	CSO	CO		6.000000000	µg/g	0.5			0.83
OBS-95-34	CSO	CO		6.050000000	µg/g	0.5	D		
OBS-95-34	CSO	CR		15.10000000	µg/g	0.5			15.85
OBS-95-34	CSO	CR		17.70000000	µg/g	0.5	D		
OBS-95-34	CSO	CU		20.60000000	µg/g	0.5			3.46
OBS-95-34	CSO	CU		19.90000000	µg/g	0.5	D		
OBS-95-34	CSO	FE		16500.00000	µg/g	0.5			9.25
OBS-95-34	CSO	FE		18100.00000	µg/g	0.5	D		
OBS-95-34	CSO	HG	LT	0.050000000	µg/g	0.5			
OBS-95-34	CSO	HG	LT	0.050000000	µg/g	0.5	D		
OBS-95-34	CSO	K		4990.000000	µg/g	0.5			11.70
OBS-95-34	CSO	K		5610.000000	µg/g	0.5	D		
OBS-95-34	CSO	MG		8620.000000	µg/g	0.5			4.98
OBS-95-34	CSO	MG		9060.000000	µg/g	0.5	D		
OBS-95-34	CSO	MN		648.0000000	µg/g	0.5			0.15
OBS-95-34	CSO	MN		649.0000000	µg/g	0.5	D		
OBS-95-34	CSO	NA		241.0000000	µg/g	0.5			8.35
OBS-95-34	CSO	NA		262.0000000	µg/g	0.5	D		
OBS-95-34	CSO	NI		11.00000000	µg/g	0.5			8.70
OBS-95-34	CSO	NI		12.00000000	µg/g	0.5	D		
OBS-95-34	CSO	PB		22.70000000	µg/g	0.5			6.83
OBS-95-34	CSO	PB		21.20000000	µg/g	0.5	D		
OBS-95-34	CSO	SB	LT	1.000000000	µg/g	0.5			
OBS-95-34	CSO	SB	LT	1.000000000	µg/g	0.5	D		
OBS-95-34	CSO	SE	LT	0.449000000	µg/g	0.5			
OBS-95-34	CSO	SE	LT	0.449000000	µg/g	0.5	D		
OBS-95-34	CSO	TL	LT	1.000000000	µg/g	0.5			
OBS-95-34	CSO	TL	LT	1.000000000	µg/g	0.5	D		
OBS-95-34	CSO	V		18.30000000	µg/g	0.5			17.46
OBS-95-34	CSO	V		21.80000000	µg/g	0.5	D		
OBS-95-34	CSO	ZN		80.60000000	µg/g	0.5			3.28
OBS-95-34	CSO	ZN		78.00000000	µg/g	0.5	D		

Small Arms Firing Range (SWMU 08) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>										
SAB-95-10A	CSO	AG	SILVER	LT	0.803000000	µg/g	0.5			
SAB-95-10A	CSO	AG	SILVER	LT	0.803000000	µg/g	0.5	D		
SAB-95-10A	CSO	AL	ALUMINUM		11800.00000	µg/g	0.5			4.96
SAB-95-10A	CSO	AL	ALUMINUM		12400.00000	µg/g	0.5	D		
SAB-95-10A	CSO	AS	ARSENIC		7.870000000	µg/g	0.5			2.97
SAB-95-10A	CSO	AS	ARSENIC		7.640000000	µg/g	0.5	D		
SAB-95-10A	CSO	BA	BARIUM		146.0000000	µg/g	0.5			0.68
SAB-95-10A	CSO	BA	BARIUM		147.0000000	µg/g	0.5	D		
SAB-95-10A	CSO	BE	BERYLLIUM		0.556000000	µg/g	0.5			5.93
SAB-95-10A	CSO	BE	BERYLLIUM		0.524000000	µg/g	0.5	D		
SAB-95-10A	CSO	CA	CALCIUM		34800.00000	µg/g	0.5			3.94
SAB-95-10A	CSO	CA	CALCIUM		36200.00000	µg/g	0.5	D		
SAB-95-10A	CSO	CD	CADMIUM	LT	1.200000000	µg/g	0.5			
SAB-95-10A	CSO	CD	CADMIUM	LT	1.200000000	µg/g	0.5	D		
SAB-95-10A	CSO	CO	COBALT		5.030000000	µg/g	0.5			6.17
SAB-95-10A	CSO	CO	COBALT		5.350000000	µg/g	0.5	D		
SAB-95-10A	CSO	CR	CHROMIUM		20.30000000	µg/g	0.5			5.74
SAB-95-10A	CSO	CR	CHROMIUM		21.50000000	µg/g	0.5	D		
SAB-95-10A	CSO	CU	COPPER		13.00000000	µg/g	0.5			
SAB-95-10A	CSO	CU	COPPER		12.80000000	µg/g	0.5	D		
SAB-95-10A	CSO	FE	IRON		17400.00000	µg/g	0.5			0.57
SAB-95-10A	CSO	FE	IRON		17500.00000	µg/g	0.5	D		
SAB-95-10A	CSO	HG	MERCURY	LT	0.050000000	µg/g	0.5			
SAB-95-10A	CSO	HG	MERCURY	LT	0.050000000	µg/g	0.5	D		
SAB-95-10A	CSO	K	POTASSIUM		2710.000000	µg/g	0.5			3.62
SAB-95-10A	CSO	K	POTASSIUM		2810.000000	µg/g	0.5	D		
SAB-95-10A	CSO	MG	MAGNESIUM		9530.000000	µg/g	0.5			3.91
SAB-95-10A	CSO	MG	MAGNESIUM		9910.000000	µg/g	0.5	D		
SAB-95-10A	CSO	MN	MANGANESE		326.0000000	µg/g	0.5			0.31
SAB-95-10A	CSO	MN	MANGANESE		325.0000000	µg/g	0.5	D		
SAB-95-10A	CSO	NA	SODIUM		482.0000000	µg/g	0.5			2.95
SAB-95-10A	CSO	NA	SODIUM		468.0000000	µg/g	0.5	D		
SAB-95-10A	CSO	NI	NICKEL		12.60000000	µg/g	0.5			4.88
SAB-95-10A	CSO	NI	NICKEL		12.00000000	µg/g	0.5	D		
SAB-95-10A	CSO	PB	LEAD		16.40000000	µg/g	0.5			23.13
SAB-95-10A	CSO	PB	LEAD		13.00000000	µg/g	0.5	D		
SAB-95-10A	CSO	SB	ANTIMONY	LT	1.000000000	µg/g	0.5			
SAB-95-10A	CSO	SB	ANTIMONY	LT	1.000000000	µg/g	0.5	D		
SAB-95-10A	CSO	SE	SELENIUM	LT	0.449000000	µg/g	0.5			
SAB-95-10A	CSO	SE	SELENIUM	LT	0.449000000	µg/g	0.5	D		

Small Arms Firing Range (SWMU 08) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
SAB-95-10A	CSO	TL THALLIUM	LT	1.000000000	µg/g	0.5			
SAB-95-10A	CSO	TL THALLIUM	LT	1.000000000	µg/g	0.5	D		
SAB-95-10A	CSO	V VANADIUM		30.70000000	µg/g	0.5			5.08
SAB-95-10A	CSO	V VANADIUM		32.30000000	µg/g	0.5	D		
SAB-95-10A	CSO	ZN ZINC		55.60000000	µg/g	0.5			4.74
SAB-95-10A	CSO	ZN ZINC		58.30000000	µg/g	0.5	D		
SAB-95-10B	CSO	AG SILVER	LT	0.803000000	µg/g	3.0			
SAB-95-10B	CSO	AG SILVER	LT	0.803000000	µg/g	2.4	D		
SAB-95-10B	CSO	AL ALUMINUM		10900.00000	µg/g	3.0			8.77
SAB-95-10B	CSO	AL ALUMINUM		11900.00000	µg/g	2.4	D		
SAB-95-10B	CSO	AS ARSENIC		5.330000000	µg/g	3.0			12.16
SAB-95-10B	CSO	AS ARSENIC		6.020000000	µg/g	2.4	D		
SAB-95-10B	CSO	BA BARIUM		144.0000000	µg/g	3.0			5.41
SAB-95-10B	CSO	BA BARIUM		152.0000000	µg/g	2.4	D		
SAB-95-10B	CSO	BE BERYLLIUM	LT	0.427000000	µg/g	3.0			
SAB-95-10B	CSO	BE BERYLLIUM		0.541000000	µg/g	2.4	D		
SAB-95-10B	CSO	CA CALCIUM		70000.00000	µg/g	3.0			72.37
SAB-95-10B	CSO	CA CALCIUM		32800.00000	µg/g	2.4	D		
SAB-95-10B	CSO	CD CADMIUM	LT	1.200000000	µg/g	3.0			
SAB-95-10B	CSO	CD CADMIUM	LT	1.200000000	µg/g	2.4	D		
SAB-95-10B	CSO	CO COBALT		5.420000000	µg/g	3.0			25.72
SAB-95-10B	CSO	CO COBALT		7.020000000	µg/g	2.4	D		
SAB-95-10B	CSO	CR CHROMIUM		18.30000000	µg/g	3.0			11.83
SAB-95-10B	CSO	CR CHROMIUM		20.60000000	µg/g	2.4	D		
SAB-95-10B	CSO	CU COPPER		11.40000000	µg/g	3.0			8.40
SAB-95-10B	CSO	CU COPPER		12.40000000	µg/g	2.4	D		
SAB-95-10B	CSO	FE IRON		15600.00000	µg/g	3.0			6.21
SAB-95-10B	CSO	FE IRON		16600.00000	µg/g	2.4	D		
SAB-95-10B	CSO	HG MERCURY	LT	0.050000000	µg/g	3.0			
SAB-95-10B	CSO	HG MERCURY	LT	0.050000000	µg/g	2.4	D		
SAB-95-10B	CSO	K POTASSIUM		2680.000000	µg/g	3.0			5.09
SAB-95-10B	CSO	K POTASSIUM		2820.000000	µg/g	2.4	D		
SAB-95-10B	CSO	MG MAGNESIUM		9330.000000	µg/g	3.0			4.16
SAB-95-10B	CSO	MG MAGNESIUM		8950.000000	µg/g	2.4	D		
SAB-95-10B	CSO	MN MANGANESE		298.0000000	µg/g	3.0			1.00
SAB-95-10B	CSO	MN MANGANESE		301.0000000	µg/g	2.4	D		
SAB-95-10B	CSO	NA SODIUM		463.0000000	µg/g	3.0			6.07
SAB-95-10B	CSO	NA SODIUM		492.0000000	µg/g	2.4	D		
SAB-95-10B	CSO	NI NICKEL		12.50000000	µg/g	3.0			2.37
SAB-95-10B	CSO	NI NICKEL		12.80000000	µg/g	2.4	D		
SAB-95-10B	CSO	PB LEAD		14.70000000	µg/g	3.0			1.35

Small Arms Firing Range (SWMU 08) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media		Test Name	Meas	Value	Unit	Depth	Flag	Data	%RPD
	Type			Bool		Meas		Code	Qual	
Chemical Class: METALS										
SAB-95-10B	CSO	PB	LEAD		14.90000000	µg/g	2.4	D		1.35
SAB-95-10B	CSO	SB	ANTIMONY	LT	1.000000000	µg/g	3.0			
SAB-95-10B	CSO	SB	ANTIMONY	LT	1.000000000	µg/g	2.4	D		
SAB-95-10B	CSO	SE	SELENIUM	LT	0.449000000	µg/g	3.0			
SAB-95-10B	CSO	SE	SELENIUM	LT	0.449000000	µg/g	2.4	D		
SAB-95-10B	CSO	TL	THALLIUM	LT	1.000000000	µg/g	3.0			
SAB-95-10B	CSO	TL	THALLIUM	LT	1.000000000	µg/g	2.4	D		
SAB-95-10B	CSO	V	VANADIUM		27.40000000	µg/g	3.0			4.98
SAB-95-10B	CSO	V	VANADIUM		28.80000000	µg/g	2.4	D		
SAB-95-10B	CSO	ZN	ZINC		56.20000000	µg/g	3.0			1.43
SAB-95-10B	CSO	ZN	ZINC		55.40000000	µg/g	2.4	D		
SAS-95-10	CSO	AG	SILVER	LT	0.803000000	µg/g	0.5			
SAS-95-10	CSO	AG	SILVER	LT	0.803000000	µg/g	0.5	D		
SAS-95-10	CSO	AL	ALUMINUM		12800.00000	µg/g	0.5			24.66
SAS-95-10	CSO	AL	ALUMINUM		16400.00000	µg/g	0.5	D		
SAS-95-10	CSO	AS	ARSENIC		6.770000000	µg/g	0.5			
SAS-95-10	CSO	AS	ARSENIC		6.770000000	µg/g	0.5	D		
SAS-95-10	CSO	BA	BARIUM		143.0000000	µg/g	0.5			21.00
SAS-95-10	CSO	BA	BARIUM		178.0000000	µg/g	0.5	D		
SAS-95-10	CSO	BE	BERYLLIUM	LT	0.427000000	µg/g	0.5			
SAS-95-10	CSO	BE	BERYLLIUM		0.732000000	µg/g	0.5	D		
SAS-95-10	CSO	CA	CALCIUM		26000.00000	µg/g	0.5			23.13
SAS-95-10	CSO	CA	CALCIUM		32800.00000	µg/g	0.5	D		
SAS-95-10	CSO	CD	CADMIUM	LT	1.200000000	µg/g	0.5			
SAS-95-10	CSO	CD	CADMIUM	LT	1.200000000	µg/g	0.5	D		
SAS-95-10	CSO	CO	COBALT		5.490000000	µg/g	0.5			13.11
SAS-95-10	CSO	CO	COBALT		6.260000000	µg/g	0.5	D		
SAS-95-10	CSO	CR	CHROMIUM		18.30000000	µg/g	0.5			20.15
SAS-95-10	CSO	CR	CHROMIUM		22.40000000	µg/g	0.5	D		
SAS-95-10	CSO	CU	COPPER		14.50000000	µg/g	0.5			19.31
SAS-95-10	CSO	CU	COPPER		17.60000000	µg/g	0.5	D		
SAS-95-10	CSO	FE	IRON		16100.00000	µg/g	0.5			21.11
SAS-95-10	CSO	FE	IRON		19900.00000	µg/g	0.5	D		
SAS-95-10	CSO	HG	MERCURY	LT	0.050000000	µg/g	0.5			
SAS-95-10	CSO	HG	MERCURY	LT	0.050000000	µg/g	0.5	D		
SAS-95-10	CSO	K	POTASSIUM		3310.000000	µg/g	0.5			21.32
SAS-95-10	CSO	K	POTASSIUM		4100.000000	µg/g	0.5	D		
SAS-95-10	CSO	MG	MAGNESIUM		9410.000000	µg/g	0.5			20.85
SAS-95-10	CSO	MG	MAGNESIUM		11600.00000	µg/g	0.5	D		
SAS-95-10	CSO	MN	MANGANESE		333.0000000	µg/g	0.5			15.00
SAS-95-10	CSO	MN	MANGANESE		404.0000000	µg/g	0.5	D		

Small Arms Firing Range (SWMU 08) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
SAS-95-10	CSO NA	SODIUM		476.0000000	µg/g	0.5			16.75
SAS-95-10	CSO NA	SODIUM		563.0000000	µg/g	0.5	D		
SAS-95-10	CSO NI	NICKEL		11.70000000	µg/g	0.5			26.67
SAS-95-10	CSO NI	NICKEL		15.30000000	µg/g	0.5	D		
SAS-95-10	CSO PB	LEAD		17.60000000	µg/g	0.5			17.14
SAS-95-10	CSO PB	LEAD		20.90000000	µg/g	0.5	D		
SAS-95-10	CSO SB	ANTIMONY	LT	1.000000000	µg/g	0.5			
SAS-95-10	CSO SB	ANTIMONY	LT	1.000000000	µg/g	0.5	D		
SAS-95-10	CSO SE	SELENIUM	LT	0.449000000	µg/g	0.5			
SAS-95-10	CSO SE	SELENIUM		0.493000000	µg/g	0.5	D		
SAS-95-10	CSO TL	THALLIUM	LT	1.000000000	µg/g	0.5			
SAS-95-10	CSO TL	THALLIUM	LT	1.000000000	µg/g	0.5	D		
SAS-95-10	CSO V	VANADIUM		27.30000000	µg/g	0.5			20.39
SAS-95-10	CSO V	VANADIUM		33.50000000	µg/g	0.5	D		
SAS-95-10	CSO ZN	ZINC		58.50000000	µg/g	0.5			23.26
SAS-95-10	CSO ZN	ZINC		73.90000000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
ARP-95-03C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.922000000	µg/g	5.0			
ARP-95-03C	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.922000000	µg/g	5.0	D		
ARP-95-03C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.504000000	µg/g	5.0			
ARP-95-03C	CSO	13DNB 1,3-DINITROBENZENE	LT	0.504000000	µg/g	5.0	D		
ARP-95-03C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.000000000	µg/g	5.0			
ARP-95-03C	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.000000000	µg/g	5.0	D		
ARP-95-03C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.500000000	µg/g	5.0			
ARP-95-03C	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.500000000	µg/g	5.0	D		
ARP-95-03C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.000000000	µg/g	5.0			
ARP-95-03C	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.000000000	µg/g	5.0	D		
ARP-95-03C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.000000000	µg/g	5.0			
ARP-95-03C	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.000000000	µg/g	5.0	D		
ARP-95-03C	CSO	NB NITROBENZENE	LT	1.140000000	µg/g	5.0			
ARP-95-03C	CSO	NB NITROBENZENE	LT	1.140000000	µg/g	5.0	D		
ARP-95-03C	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.280000000	µg/g	5.0			
ARP-95-03C	CSO	RDX CYCLOTRIMETHYLENETRINITRAMINE	LT	1.280000000	µg/g	5.0	D		
ARP-95-03C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	µg/g	5.0			
ARP-95-03C	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	µg/g	5.0	D		
Chemical Class: SEMIVOLATILES									
ARS-95-05	CSO	UNK563 UNKNOWN		20.00000000	µg/g	0.5	SB		190.20
ARS-95-05	CSO	UNK563 UNKNOWN		0.500000000	µg/g	0.5	SD		
Chemical Class: ANIONS									
ARS-95-10	CSO	CLO4 PERCHLORATE	LT	5.000000000	µg/g	0.5			
ARS-95-10	CSO	CLO4 PERCHLORATE	LT	5.000000000	µg/g	0.5	D		
ARS-95-10	CSO	NTT NITRITE, NITRATE - NONSPECIFIC		1.630000000	µg/g	0.5			
ARS-95-10	CSO	NTT NITRITE, NITRATE - NONSPECIFIC	LT	1.000000000	µg/g	0.5	D		
ARS-95-10	CSO	SO4 SULFATE	LT	5.000000000	µg/g	0.5			
ARS-95-10	CSO	SO4 SULFATE	LT	5.000000000	µg/g	0.5	D		
Chemical Class: CYANIDE									
ARS-95-10	CSO	CYN CYANIDE	LT	0.250000000	µg/g	0.5			
ARS-95-10	CSO	CYN CYANIDE	LT	0.250000000	µg/g	0.5	D		
Chemical Class: ETHYLCENTRALITE									
ARS-95-10	CSO	SMDIUR DIETHYL DIPHENYL UREA	LT	2.500000000	µg/g	0.5			
ARS-95-10	CSO	SMDIUR DIETHYL DIPHENYL UREA	LT	2.500000000	µg/g	0.5	D		
Chemical Class: EXPLOSIVES									
ARS-95-10	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.922000000	µg/g	0.5			
ARS-95-10	CSO	135TNB 1,3,5-TRINITROBENZENE	LT	0.922000000	µg/g	0.5	D		
ARS-95-10	CSO	13DNB 1,3-DINITROBENZENE	LT	0.504000000	µg/g	0.5			

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: EXPLOSIVES									
ARS-95-10	CSO	13DNB 1,3-DINITROBENZENE	LT	0.504000000	µg/g	0.5	D		
ARS-95-10	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.000000000	µg/g	0.5			
ARS-95-10	CSO	246TNT 2,4,6-TRINITROTOLUENE	LT	2.000000000	µg/g	0.5	D		
ARS-95-10	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.500000000	µg/g	0.5			
ARS-95-10	CSO	24DNT 2,4-DINITROTOLUENE	LT	2.500000000	µg/g	0.5	D		
ARS-95-10	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.000000000	µg/g	0.5			
ARS-95-10	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.000000000	µg/g	0.5	D		
ARS-95-10	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	2.000000000	µg/g	0.5			
ARS-95-10	CSO	HMX CYCLOTETRAMETHYLENETETRANITRAMINE		3.150000000	µg/g	0.5	CD		
ARS-95-10	CSO	NB NITROBENZENE	LT	1.140000000	µg/g	0.5			
ARS-95-10	CSO	NB NITROBENZENE	LT	1.140000000	µg/g	0.5	D		
ARS-95-10	CSO	NC NITROCELLULOSE		148.0000000	µg/g	0.5			28.57
ARS-95-10	CSO	NC NITROCELLULOSE		111.0000000	µg/g	0.5	D		
ARS-95-10	CSO	NG NITROGLYCERINE	LT	0.510000000	µg/g	0.5			
ARS-95-10	CSO	NG NITROGLYCERINE	LT	0.510000000	µg/g	0.5	D		
ARS-95-10	CSO	NQ NITROGUANIDINE		0.148000000	µg/g	0.5			45.43
ARS-95-10	CSO	NQ NITROGUANIDINE		0.235000000	µg/g	0.5	D		
ARS-95-10	CSO	PETN PETN	LT	1.000000000	µg/g	0.5			
ARS-95-10	CSO	PETN PETN	LT	1.000000000	µg/g	0.5	D		
ARS-95-10	CSO	RDX CYCLOTTRIMETHYLENETRINITRAMINE		5.630000000	µg/g	0.5	C		153.90
ARS-95-10	CSO	RDX CYCLOTTRIMETHYLENETRINITRAMINE		43.200000000	µg/g	0.5	CD		
ARS-95-10	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	µg/g	0.5			
ARS-95-10	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE		8.030000000	µg/g	0.5	CD		
Chemical Class: SEMIVOLATILES									
ARS-95-10	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.032000000	µg/g	0.5			
ARS-95-10	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.220000000	µg/g	0.5			
ARS-95-10	CSO	124TCB 1,2,4-TRICHLOROBENZENE	LT	0.220000000	µg/g	0.5	D		
ARS-95-10	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.042000000	µg/g	0.5			
ARS-95-10	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.042000000	µg/g	0.5	D		
ARS-95-10	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.520000000	µg/g	0.5			
ARS-95-10	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.520000000	µg/g	0.5	D		
ARS-95-10	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.042000000	µg/g	0.5			
ARS-95-10	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.042000000	µg/g	0.5	D		
ARS-95-10	CSO	13DNB 1,3-DINITROBENZENE	ND	0.630000000	µg/g	0.5	R		
ARS-95-10	CSO	13DNB 1,3-DINITROBENZENE	ND	0.630000000	µg/g	0.5	RD		
ARS-95-10	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.034000000	µg/g	0.5			
ARS-95-10	CSO	14DCLB 1,4-DICHLOROBENZENE	LT	0.034000000	µg/g	0.5	D		
ARS-95-10	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.620000000	µg/g	0.5			
ARS-95-10	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.620000000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES									
ARS-95-10	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.490000000	µg/g	0.5			
ARS-95-10	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.490000000	µg/g	0.5	D		
ARS-95-10	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.061000000	µg/g	0.5			
ARS-95-10	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.061000000	µg/g	0.5	D		
ARS-95-10	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.065000000	µg/g	0.5			
ARS-95-10	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.065000000	µg/g	0.5	D		
ARS-95-10	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	3.000000000	µg/g	0.5			
ARS-95-10	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	3.000000000	µg/g	0.5	D		
ARS-95-10	CSO	24DNP 2,4-DINITROPHENOL	LT	4.700000000	µg/g	0.5			
ARS-95-10	CSO	24DNP 2,4-DINITROPHENOL	LT	4.700000000	µg/g	0.5	D		
ARS-95-10	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.400000000	µg/g	0.5			
ARS-95-10	CSO	24DNT 2,4-DINITROTOLUENE	LT	1.400000000	µg/g	0.5	D		
ARS-95-10	CSO	26DNA 2,6-DINITROANILINE	LT	0.570000000	µg/g	0.5			
ARS-95-10	CSO	26DNA 2,6-DINITROANILINE	LT	0.570000000	µg/g	0.5	D		
ARS-95-10	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.320000000	µg/g	0.5			
ARS-95-10	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.320000000	µg/g	0.5	D		
ARS-95-10	CSO	2CLP 2-CHLOROPHENOL	LT	0.055000000	µg/g	0.5			
ARS-95-10	CSO	2CLP 2-CHLOROPHENOL	LT	0.055000000	µg/g	0.5	D		
ARS-95-10	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.240000000	µg/g	0.5			
ARS-95-10	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.240000000	µg/g	0.5	D		
ARS-95-10	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.032000000	µg/g	0.5			
ARS-95-10	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	2MP 2-METHYLPHENOL	LT	0.098000000	µg/g	0.5			
ARS-95-10	CSO	2MP 2-METHYLPHENOL	LT	0.098000000	µg/g	0.5	D		
ARS-95-10	CSO	2NANIL 2-NITROANILINE	ND	3.100000000	µg/g	0.5	R		
ARS-95-10	CSO	2NANIL 2-NITROANILINE	ND	3.100000000	µg/g	0.5	RD		
ARS-95-10	CSO	2NP 2-NITROPHENOL	LT	1.100000000	µg/g	0.5			
ARS-95-10	CSO	2NP 2-NITROPHENOL	LT	1.100000000	µg/g	0.5	D		
ARS-95-10	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.600000000	µg/g	0.5			
ARS-95-10	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.600000000	µg/g	0.5	D		
ARS-95-10	CSO	35DNA 3,5-DINITROANILINE	LT	1.600000000	µg/g	0.5			
ARS-95-10	CSO	35DNA 3,5-DINITROANILINE	LT	1.600000000	µg/g	0.5	D		
ARS-95-10	CSO	3NANIL 3-NITROANILINE	LT	3.000000000	µg/g	0.5			
ARS-95-10	CSO	3NANIL 3-NITROANILINE	LT	3.000000000	µg/g	0.5	D		
ARS-95-10	CSO	3NT 3-NITROTOLUENE	LT	0.340000000	µg/g	0.5			
ARS-95-10	CSO	3NT 3-NITROTOLUENE	LT	0.340000000	µg/g	0.5	D		
ARS-95-10	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.800000000	µg/g	0.5			
ARS-95-10	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.800000000	µg/g	0.5	D		
ARS-95-10	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.041000000	µg/g	0.5			
ARS-95-10	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.041000000	µg/g	0.5	D		
ARS-95-10	CSO	4CANIL 4-CHLOROANILINE	ND	0.630000000	µg/g	0.5	R		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
ARS-95-10	CSO	4CANIL 4-CHLOROANILINE	ND	0.630000000	µg/g	0.5	RD		
ARS-95-10	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.930000000	µg/g	0.5			
ARS-95-10	CSO	4CL3C 4-CHLORO-3-CRESOL	LT	0.930000000	µg/g	0.5	D		
ARS-95-10	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.170000000	µg/g	0.5			
ARS-95-10	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.170000000	µg/g	0.5	D		
ARS-95-10	CSO	4MP 4-METHYLPHENOL	LT	0.240000000	µg/g	0.5			
ARS-95-10	CSO	4MP 4-METHYLPHENOL	LT	0.240000000	µg/g	0.5	D		
ARS-95-10	CSO	4NANIL 4-NITROANILINE	ND	3.100000000	µg/g	0.5	R		
ARS-95-10	CSO	4NANIL 4-NITROANILINE	ND	3.100000000	µg/g	0.5	RD		
ARS-95-10	CSO	4NP 4-NITROPHENOL	LT	3.300000000	µg/g	0.5			
ARS-95-10	CSO	4NP 4-NITROPHENOL	LT	3.300000000	µg/g	0.5	D		
ARS-95-10	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.300000000	µg/g	0.5			
ARS-95-10	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.300000000	µg/g	0.5	D		
ARS-95-10	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.400000000	µg/g	0.5			
ARS-95-10	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.400000000	µg/g	0.5	D		
ARS-95-10	CSO	ALDRN ALDRIN	LT	1.300000000	µg/g	0.5			
ARS-95-10	CSO	ALDRN ALDRIN	LT	1.300000000	µg/g	0.5	D		
ARS-95-10	CSO	ANAPN ACENEPHTHENE	LT	0.041000000	µg/g	0.5			
ARS-95-10	CSO	ANAPN ACENEPHTHENE	LT	0.041000000	µg/g	0.5	D		
ARS-95-10	CSO	ANAPY ACENAPHTHYLENE	LT	0.033000000	µg/g	0.5			
ARS-95-10	CSO	ANAPY ACENAPHTHYLENE	LT	0.033000000	µg/g	0.5	D		
ARS-95-10	CSO	ANIL ANILINE	ND	0.130000000	µg/g	0.5	R		
ARS-95-10	CSO	ANIL ANILINE	ND	0.130000000	µg/g	0.5	RD		
ARS-95-10	CSO	ANTRC ANTHRACENE	LT	0.710000000	µg/g	0.5			
ARS-95-10	CSO	ANTRC ANTHRACENE	LT	0.710000000	µg/g	0.5	D		
ARS-95-10	CSO	ATZ ATRAZINE	LT	0.065000000	µg/g	0.5			
ARS-95-10	CSO	ATZ ATRAZINE	LT	0.065000000	µg/g	0.5	D		
ARS-95-10	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.190000000	µg/g	0.5			
ARS-95-10	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.190000000	µg/g	0.5	D		
ARS-95-10	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.440000000	µg/g	0.5			
ARS-95-10	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.440000000	µg/g	0.5	D		
ARS-95-10	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.360000000	µg/g	0.5			
ARS-95-10	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.360000000	µg/g	0.5	D		
ARS-95-10	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.480000000	µg/g	0.5			
ARS-95-10	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.480000000	µg/g	0.5	D		
ARS-95-10	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.041000000	µg/g	0.5			
ARS-95-10	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.041000000	µg/g	0.5	D		
ARS-95-10	CSO	BAPYR BENZO [A] PYRENE	LT	1.200000000	µg/g	0.5			
ARS-95-10	CSO	BAPYR BENZO [A] PYRENE	LT	1.200000000	µg/g	0.5	D		
ARS-95-10	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.310000000	µg/g	0.5			
ARS-95-10	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.310000000	µg/g	0.5	D		

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Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARS-95-10	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.300000000	µg/g	0.5			
ARS-95-10	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.300000000	µg/g	0.5	D		
ARS-95-10	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.800000000	µg/g	0.5			
ARS-95-10	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.800000000	µg/g	0.5	D		
ARS-95-10	CSO	BENSLF BETA-ENDOSULFAN	LT	2.400000000	µg/g	0.5			
ARS-95-10	CSO	BENSLF BETA-ENDOSULFAN	LT	2.400000000	µg/g	0.5	D		
ARS-95-10	CSO	BENZID BENZIDINE	ND	0.130000000	µg/g	0.5	R		
ARS-95-10	CSO	BENZID BENZIDINE	ND	0.130000000	µg/g	0.5	RD		
ARS-95-10	CSO	BENZO BENZOIC ACID	ND	3.100000000	µg/g	0.5	R		
ARS-95-10	CSO	BENZO BENZOIC ACID	ND	3.100000000	µg/g	0.5	RD		
ARS-95-10	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.180000000	µg/g	0.5			
ARS-95-10	CSO	BGHPY BENZO [G,H,I] PERYLENE	LT	0.180000000	µg/g	0.5	D		
ARS-95-10	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.130000000	µg/g	0.5			
ARS-95-10	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.130000000	µg/g	0.5	D		
ARS-95-10	CSO	BZALC BENZYL ALCOHOL	LT	0.032000000	µg/g	0.5			
ARS-95-10	CSO	BZALC BENZYL ALCOHOL	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	CHRY CHRYSENE	LT	0.032000000	µg/g	0.5			
ARS-95-10	CSO	CHRY CHRYSENE	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.080000000	µg/g	0.5			
ARS-95-10	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.080000000	µg/g	0.5	D		
ARS-95-10	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.520000000	µg/g	0.5			
ARS-95-10	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.520000000	µg/g	0.5	D		
ARS-95-10	CSO	CL6ET HEXACHLOROETHANE	LT	1.800000000	µg/g	0.5			
ARS-95-10	CSO	CL6ET HEXACHLOROETHANE	LT	1.800000000	µg/g	0.5	D		
ARS-95-10	CSO	CLDAN CHLORDANE	LT	0.680000000	µg/g	0.5			
ARS-95-10	CSO	CLDAN CHLORDANE	LT	0.680000000	µg/g	0.5	D		
ARS-95-10	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.097000000	µg/g	0.5			
ARS-95-10	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.097000000	µg/g	0.5	D		
ARS-95-10	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.320000000	µg/g	0.5			
ARS-95-10	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.320000000	µg/g	0.5	D		
ARS-95-10	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.066000000	µg/g	0.5			
ARS-95-10	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.066000000	µg/g	0.5	D		
ARS-95-10	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.310000000	µg/g	0.5			
ARS-95-10	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.310000000	µg/g	0.5	D		
ARS-95-10	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.071000000	µg/g	0.5			
ARS-95-10	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.071000000	µg/g	0.5	D		
ARS-95-10	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.210000000	µg/g	0.5			
ARS-95-10	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.210000000	µg/g	0.5	D		
ARS-95-10	CSO	DBZFU DIBENZOFURAN	LT	0.380000000	µg/g	0.5			
ARS-95-10	CSO	DBZFU DIBENZOFURAN	LT	0.380000000	µg/g	0.5	D		
ARS-95-10	CSO	DCPD DICYCLOPENTADIENE	LT	0.570000000	µg/g	0.5			
ARS-95-10	CSO	DCPD DICYCLOPENTADIENE	LT	0.570000000	µg/g	0.5	D		

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Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
ARS-95-10	CSO	DDVP	VAPONA	LT	0.068000000	µg/g	0.5			
ARS-95-10	CSO	DDVP	VAPONA	LT	0.068000000	µg/g	0.5	D		
ARS-95-10	CSO	DEP	DIETHYL PHTHALATE		3.100000000	µg/g	0.5			
ARS-95-10	CSO	DEP	DIETHYL PHTHALATE	LT	0.240000000	µg/g	0.5	D		
ARS-95-10	CSO	DITH	DITHIANE	LT	0.065000000	µg/g	0.5			
ARS-95-10	CSO	DITH	DITHIANE	LT	0.065000000	µg/g	0.5	D		
ARS-95-10	CSO	DLDRN	DIELDRIN	LT	0.079000000	µg/g	0.5			
ARS-95-10	CSO	DLDRN	DIELDRIN	LT	0.079000000	µg/g	0.5	D		
ARS-95-10	CSO	DMP	DIMETHYL PHTHALATE	LT	0.063000000	µg/g	0.5			
ARS-95-10	CSO	DMP	DIMETHYL PHTHALATE	LT	0.063000000	µg/g	0.5	D		
ARS-95-10	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.300000000	µg/g	0.5			
ARS-95-10	CSO	DNBP	DI-N-BUTYL PHTHALATE	LT	1.300000000	µg/g	0.5	D		
ARS-95-10	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.230000000	µg/g	0.5			
ARS-95-10	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.230000000	µg/g	0.5	D		
ARS-95-10	CSO	ENDRN	ENDRIN	LT	1.300000000	µg/g	0.5			
ARS-95-10	CSO	ENDRN	ENDRIN	LT	1.300000000	µg/g	0.5	D		
ARS-95-10	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.800000000	µg/g	0.5			
ARS-95-10	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.800000000	µg/g	0.5	D		
ARS-95-10	CSO	ENDRN	ENDRIN KETONE	ND	0.280000000	µg/g	0.5	R		
ARS-95-10	CSO	ENDRN	ENDRIN KETONE	ND	0.280000000	µg/g	0.5	RD		
ARS-95-10	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.200000000	µg/g	0.5			
ARS-95-10	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.200000000	µg/g	0.5	D		
ARS-95-10	CSO	FAMPH	FAMOPHOS	ND	1.300000000	µg/g	0.5	R		
ARS-95-10	CSO	FAMPH	FAMOPHOS	ND	1.300000000	µg/g	0.5	RD		
ARS-95-10	CSO	FANT	FLUORANTHENE	LT	0.032000000	µg/g	0.5			
ARS-95-10	CSO	FANT	FLUORANTHENE	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	FLRENE	FLUORENE	LT	0.065000000	µg/g	0.5			
ARS-95-10	CSO	FLRENE	FLUORENE	LT	0.065000000	µg/g	0.5	D		
ARS-95-10	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.970000000	µg/g	0.5			
ARS-95-10	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.970000000	µg/g	0.5	D		
ARS-95-10	CSO	HPCL	HEPTACHLOR	LT	0.240000000	µg/g	0.5			
ARS-95-10	CSO	HPCL	HEPTACHLOR	LT	0.240000000	µg/g	0.5	D		
ARS-95-10	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.480000000	µg/g	0.5			
ARS-95-10	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.480000000	µg/g	0.5	D		
ARS-95-10	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.400000000	µg/g	0.5			
ARS-95-10	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.400000000	µg/g	0.5	D		
ARS-95-10	CSO	ISODR	ISODRIN	LT	0.480000000	µg/g	0.5			
ARS-95-10	CSO	ISODR	ISODRIN	LT	0.480000000	µg/g	0.5	D		
ARS-95-10	CSO	ISOPHR	ISOPHORONE	LT	0.390000000	µg/g	0.5			
ARS-95-10	CSO	ISOPHR	ISOPHORONE	LT	0.390000000	µg/g	0.5	D		
ARS-95-10	CSO	KEP	KEPONE	ND	1.300000000	µg/g	0.5	R		

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Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
ARS-95-10	CSO	KEP	KEPONE	ND	1.300000000	µg/g	0.5	RD		
ARS-95-10	CSO	LIN	LINDANE	LT	0.100000000	µg/g	0.5			
ARS-95-10	CSO	LIN	LINDANE	LT	0.100000000	µg/g	0.5	D		
ARS-95-10	CSO	MEXCL	METHOXYCHLOR	LT	0.260000000	µg/g	0.5			
ARS-95-10	CSO	MEXCL	METHOXYCHLOR	LT	0.260000000	µg/g	0.5	D		
ARS-95-10	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.140000000	µg/g	0.5			
ARS-95-10	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.140000000	µg/g	0.5	D		
ARS-95-10	CSO	MLTHN	MALATHION	LT	0.180000000	µg/g	0.5			
ARS-95-10	CSO	MLTHN	MALATHION	LT	0.180000000	µg/g	0.5	D		
ARS-95-10	CSO	NAP	NAPHTHALENE	LT	0.740000000	µg/g	0.5			
ARS-95-10	CSO	NAP	NAPHTHALENE	LT	0.740000000	µg/g	0.5	D		
ARS-95-10	CSO	NB	NITROBENZENE	LT	1.800000000	µg/g	0.5			
ARS-95-10	CSO	NB	NITROBENZENE	LT	1.800000000	µg/g	0.5	D		
ARS-95-10	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	0.460000000	µg/g	0.5			
ARS-95-10	CSO	NNDME	N-NITROSODIMETHYLAMINE	LT	0.460000000	µg/g	0.5	D		
ARS-95-10	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.100000000	µg/g	0.5			
ARS-95-10	CSO	NNDNP	N-NOTROSODI-NPROPYLAMINE	LT	1.100000000	µg/g	0.5	D		
ARS-95-10	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.290000000	µg/g	0.5			
ARS-95-10	CSO	NNDPA	N-NITROSO DIPHENYLAMINE	LT	0.290000000	µg/g	0.5	D		
ARS-95-10	CSO	OXAT	1,4-OXATHIANE	LT	0.075000000	µg/g	0.5			
ARS-95-10	CSO	OXAT	1,4-OXATHIANE	LT	0.075000000	µg/g	0.5	D		
ARS-95-10	CSO	PCB016	PCB 1016	LT	0.320000000	µg/g	0.5			
ARS-95-10	CSO	PCB016	PCB 1016	LT	0.320000000	µg/g	0.5	D		
ARS-95-10	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.320000000	µg/g	0.5	R		
ARS-95-10	CSO	PCB221	POLYCHLORINATED BIPHENYL 1221	ND	0.320000000	µg/g	0.5	RD		
ARS-95-10	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.320000000	µg/g	0.5	R		
ARS-95-10	CSO	PCB232	POLYCHLORINATED BIPHENYL 1232	ND	0.320000000	µg/g	0.5	RD		
ARS-95-10	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.320000000	µg/g	0.5	R		
ARS-95-10	CSO	PCB242	POLYCHLORINATED BIPHENYL 1242	ND	0.320000000	µg/g	0.5	RD		
ARS-95-10	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.320000000	µg/g	0.5	R		
ARS-95-10	CSO	PCB248	POLYCHLORINATED BIPHENYL 1248	ND	0.320000000	µg/g	0.5	RD		
ARS-95-10	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.320000000	µg/g	0.5	R		
ARS-95-10	CSO	PCB254	POLYCHLORINATED BIPHENYL 1254	ND	0.320000000	µg/g	0.5	RD		
ARS-95-10	CSO	PCB260	PCB 1260	LT	0.790000000	µg/g	0.5			
ARS-95-10	CSO	PCB260	PCB 1260	LT	0.790000000	µg/g	0.5	D		
ARS-95-10	CSO	PCB262	PCB 1262	LT	6.300000000	µg/g	0.5			
ARS-95-10	CSO	PCB262	PCB 1262	LT	6.300000000	µg/g	0.5	D		
ARS-95-10	CSO	PCP	PENTACHLOROPHENOL	LT	0.760000000	µg/g	0.5			
ARS-95-10	CSO	PCP	PENTACHLOROPHENOL	LT	0.760000000	µg/g	0.5	D		
ARS-95-10	CSO	PHANT	PHENANTHRENE	LT	0.032000000	µg/g	0.5			
ARS-95-10	CSO	PHANT	PHENANTHRENE	LT	0.032000000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - Duplicate, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARS-95-10	CSO	PHENO PHENOL	LT	0.052000000	µg/g	0.5			
ARS-95-10	CSO	PHENO PHENOL	LT	0.052000000	µg/g	0.5	D		
ARS-95-10	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.064000000	µg/g	0.5			
ARS-95-10	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.064000000	µg/g	0.5	D		
ARS-95-10	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.068000000	µg/g	0.5			
ARS-95-10	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.068000000	µg/g	0.5	D		
ARS-95-10	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.100000000	µg/g	0.5			
ARS-95-10	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.100000000	µg/g	0.5	D		
ARS-95-10	CSO	PRTHN PARATHION	LT	1.700000000	µg/g	0.5			
ARS-95-10	CSO	PRTHN PARATHION	LT	1.700000000	µg/g	0.5	D		
ARS-95-10	CSO	PYR PYRENE	LT	0.083000000	µg/g	0.5			
ARS-95-10	CSO	PYR PYRENE	LT	0.083000000	µg/g	0.5	D		
ARS-95-10	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.920000000	µg/g	0.5			
ARS-95-10	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.920000000	µg/g	0.5	D		
ARS-95-10	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	0.5			
ARS-95-10	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	0.5	D		
ARS-95-10	CSO	UNK526 UNKNOWN		0.400000000	µg/g	0.5	S		
ARS-95-10	CSO	UNK526 UNKNOWN		0.400000000	µg/g	0.5	SD		
ARS-95-10	CSO	UNK540 UNKNOWN		0.300000000	µg/g	0.5	SD		
ARS-95-10	CSO	UNK543 UNKNOWN		0.300000000	µg/g	0.5	SD		
ARS-95-10	CSO	UNK543 UNKNOWN		0.300000000	µg/g	0.5	SD		
ARS-95-10	CSO	UNK544 UNKNOWN		0.300000000	µg/g	0.5	S		
ARS-95-10	CSO	UNK556 UNKNOWN		0.300000000	µg/g	0.5	S		107.70
ARS-95-10	CSO	UNK556 UNKNOWN		1.000000000	µg/g	0.5	SD		
ARS-95-10	CSO	UNK562 UNKNOWN		5.000000000	µg/g	0.5	SB		66.67
ARS-95-10	CSO	UNK562 UNKNOWN		10.00000000	µg/g	0.5	SBD		
ARS-95-10	CSO	UNK642 UNKNOWN		0.600000000	µg/g	0.5	SB		40.00
ARS-95-10	CSO	UNK642 UNKNOWN		0.900000000	µg/g	0.5	SBD		
ARS-95-10	CSO	UNK651 UNKNOWN		0.500000000	µg/g	0.5	S		18.18
ARS-95-10	CSO	UNK651 UNKNOWN		0.600000000	µg/g	0.5	SD		
ARS-95-10	CSO	UNK662 UNKNOWN		0.600000000	µg/g	0.5	S		18.18
ARS-95-10	CSO	UNK662 UNKNOWN		0.500000000	µg/g	0.5	SD		
ARS-95-10	CSO	UNK678 UNKNOWN		0.400000000	µg/g	0.5	S		
ARS-95-10	CSO	UNK678 UNKNOWN		0.400000000	µg/g	0.5	SD		



Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: DIOXINS</i>									
OBP-95-04C	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000069400	µg/g	2.5			16.88
OBP-95-04C	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000058600	µg/g	2.5	D		
OBP-95-04C	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000066100	µg/g	2.5			10.85
OBP-95-04C	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000059300	µg/g	2.5	D		
OBP-95-04C	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000054100	µg/g	2.5			2.05
OBP-95-04C	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000053000	µg/g	2.5	D		
OBP-95-04C	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000055200	µg/g	2.5			2.75
OBP-95-04C	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000053700	µg/g	2.5	D		
OBP-95-04C	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000051900	µg/g	2.5			
OBP-95-04C	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000051900	µg/g	2.5	D		
OBP-95-04C	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000055200	µg/g	2.5			4.82
OBP-95-04C	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000052600	µg/g	2.5	D		
OBP-95-04C	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000059100	µg/g	2.5			12.59
OBP-95-04C	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000052100	µg/g	2.5	D		
OBP-95-04C	CSO	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000049900	µg/g	2.5			5.56
OBP-95-04C	CSO	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000047200	µg/g	2.5	D		
OBP-95-04C	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000061400	µg/g	2.5			17.92
OBP-95-04C	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000051300	µg/g	2.5	D		
OBP-95-04C	CSO	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000051500	µg/g	2.5			1.57
OBP-95-04C	CSO	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000050700	µg/g	2.5	D		
OBP-95-04C	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000051800	µg/g	2.5			4.95
OBP-95-04C	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000049300	µg/g	2.5	D		
OBP-95-04C	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000053200	µg/g	2.5			2.86
OBP-95-04C	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000051700	µg/g	2.5	D		
OBP-95-04C	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000057200	µg/g	2.5			0.17
OBP-95-04C	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000057300	µg/g	2.5	D		
OBP-95-04C	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000114000	µg/g	2.5			4.48
OBP-95-04C	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000109000	µg/g	2.5	D		
OBP-95-04C	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000114000	µg/g	2.5			4.48
OBP-95-04C	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000109000	µg/g	2.5	D		
OBP-95-04C	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000020900	µg/g	2.5			4.90
OBP-95-04C	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000019900	µg/g	2.5	D		
OBP-95-04C	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000023400	µg/g	2.5			1.29
OBP-95-04C	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000023100	µg/g	2.5	D		
OBS-95-04	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000048300	µg/g	0.5			19.61
OBS-95-04	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000058800	µg/g	0.5	D		
OBS-95-04	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000056000	µg/g	0.5			4.94
OBS-95-04	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000053300	µg/g	0.5	D		
OBS-95-04	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000051100	µg/g	0.5	B		2.32
OBS-95-04	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000052300	µg/g	0.5	DB		

Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: DIOXINS</i>									
OBS-95-04	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000051800	µg/g	0.5	B		2.67
OBS-95-04	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000053200	µg/g	0.5	DB		
OBS-95-04	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000047700	µg/g	0.5			0.84
OBS-95-04	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000048100	µg/g	0.5	D		
OBS-95-04	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000049000	µg/g	0.5			2.06
OBS-95-04	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000048000	µg/g	0.5	D		
OBS-95-04	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000059300	µg/g	0.5	B		1.67
OBS-95-04	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000060300	µg/g	0.5	DB		
OBS-95-04	CSO	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000053400	µg/g	0.5			0.75
OBS-95-04	CSO	789HDX 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000053800	µg/g	0.5	D		
OBS-95-04	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000056900	µg/g	0.5			4.64
OBS-95-04	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000059600	µg/g	0.5	D		
OBS-95-04	CSO	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000064100	µg/g	0.5			2.37
OBS-95-04	CSO	78HDX 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000062600	µg/g	0.5	D		
OBS-95-04	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000059700	µg/g	0.5	B		4.63
OBS-95-04	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000057000	µg/g	0.5	DB		
OBS-95-04	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000052500	µg/g	0.5			1.54
OBS-95-04	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000051700	µg/g	0.5	D		
OBS-95-04	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000054400	µg/g	0.5			
OBS-95-04	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000053200	µg/g	0.5	D		
OBS-95-04	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000106000	µg/g	0.5	B		14.04
OBS-95-04	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000122000	µg/g	0.5	DB		
OBS-95-04	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000083800	µg/g	0.5			3.63
OBS-95-04	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000086900	µg/g	0.5	D		
OBS-95-04	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000022400	µg/g	0.5			5.03
OBS-95-04	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000021300	µg/g	0.5	D		
OBS-95-04	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000021500	µg/g	0.5			2.35
OBS-95-04	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000021000	µg/g	0.5	D		
OBS-95-20	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000039900	µg/g	0.5	DB		14.42
OBS-95-20	CSO	234HXF 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN		0.000046100	µg/g	0.5	DDB		
OBS-95-20	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000038800	µg/g	0.5	D		10.27
OBS-95-20	CSO	234PCF 2,3,4,7,8-PENTACHLORODIBENZOFURAN		0.000043000	µg/g	0.5	DD		
OBS-95-20	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000041300	µg/g	0.5	D		4.27
OBS-95-20	CSO	678HPD 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN		0.000043100	µg/g	0.5	DD		
OBS-95-20	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000037900	µg/g	0.5	DB		6.88
OBS-95-20	CSO	678HPF 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN		0.000040600	µg/g	0.5	DDB		
OBS-95-20	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000035700	µg/g	0.5	D		9.09
OBS-95-20	CSO	678HDX 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000039100	µg/g	0.5	DD		
OBS-95-20	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000038200	µg/g	0.5	DB		6.09
OBS-95-20	CSO	678HXF 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN		0.000040600	µg/g	0.5	DDB		
OBS-95-20	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000042900	µg/g	0.5	D		5.66

Old Burn Area (SWMU 6) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<u>Chemical Class: DIOXINS</u>									
OBS-95-20	CSO	789HPF 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN		0.000045400	µg/g	0.5	DD		5.66
OBS-95-20	CSO	789HXD 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000037600	µg/g	0.5	D		7.18
OBS-95-20	CSO	789HXD 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN		0.000040400	µg/g	0.5	DD		
OBS-95-20	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000041500	µg/g	0.5	D		10.07
OBS-95-20	CSO	789HXF 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN		0.000045900	µg/g	0.5	DD		
OBS-95-20	CSO	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000044500	µg/g	0.5	D		3.20
OBS-95-20	CSO	78HXD 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN		0.000043100	µg/g	0.5	DD		
OBS-95-20	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000037000	µg/g	0.5	D		10.26
OBS-95-20	CSO	78HXDF 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN		0.000041000	µg/g	0.5	DD		
OBS-95-20	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000036700	µg/g	0.5	D		10.09
OBS-95-20	CSO	78PCDD 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN		0.000040600	µg/g	0.5	DD		
OBS-95-20	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000037200	µg/g	0.5	D		9.96
OBS-95-20	CSO	78PCDF 1,2,3,7,8-PENTACHLORODIBENZOFURAN		0.000041100	µg/g	0.5	DD		
OBS-95-20	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000100000	µg/g	0.5	DB		1.00
OBS-95-20	CSO	OCDD OCTACHLORODIBENZODIOXIN		0.000101000	µg/g	0.5	DDB		
OBS-95-20	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000073000	µg/g	0.5	DB		1.36
OBS-95-20	CSO	OCDF OCTACHLORODIBENZOFURAN		0.000074000	µg/g	0.5	DDB		
OBS-95-20	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000015300	µg/g	0.5	D		4.47
OBS-95-20	CSO	TCDD 2,3,7,8 TETRACHLORODIBENZODIOXIN		0.000016000	µg/g	0.5	DD		
OBS-95-20	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000014600	µg/g	0.5	DB		10.39
OBS-95-20	CSO	TCDF 2,3,7,8 TETRACHLORODIBENZOFURAN		0.000016200	µg/g	0.5	DDB		
<u>Chemical Class: METALS</u>									
OBS-95-29	CSO	SB ANTIMONY		5.110000000	µg/g	0.5			11.44
OBS-95-29	CSO	SB ANTIMONY		5.730000000	µg/g	0.5	D		
OBS-95-29	CSO	TL THALLIUM		2.420000000	µg/g	0.5			4.22
OBS-95-29	CSO	TL THALLIUM		2.320000000	µg/g	0.5	D		

Small Arms Firing Range (SWMU 08) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type		Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: METALS										
SAB-95-01A	CSO	SB	ANTIMONY		3.770000000	µg/g	0.5			10.32
SAB-95-01A	CSO	SB	ANTIMONY		3.400000000	µg/g	0.5	D		
SAB-95-01A	CSO	TL	THALLIUM		2.320000000	µg/g	0.5			9.45
SAB-95-01A	CSO	TL	THALLIUM		2.550000000	µg/g	0.5	D		
SAS-95-10	CSO	AG	SILVER		3.340000000	µg/g	0.5	D		2.12
SAS-95-10	CSO	AG	SILVER		3.270000000	µg/g	0.5	DD		
SAS-95-10	CSO	AL	ALUMINUM		16100.00000	µg/g	0.5	D		1.88
SAS-95-10	CSO	AL	ALUMINUM		15800.00000	µg/g	0.5	DD		
SAS-95-10	CSO	AS	ARSENIC		9.750000000	µg/g	0.5	D		33.95
SAS-95-10	CSO	AS	ARSENIC		6.920000000	µg/g	0.5	DD		
SAS-95-10	CSO	BA	BARIUM		369.0000000	µg/g	0.5	D		0.54
SAS-95-10	CSO	BA	BARIUM		371.0000000	µg/g	0.5	DD		
SAS-95-10	CSO	BE	BERYLLIUM		5.750000000	µg/g	0.5	D		3.25
SAS-95-10	CSO	BE	BERYLLIUM		5.940000000	µg/g	0.5	DD		
SAS-95-10	CSO	CA	CALCIUM		38200.00000	µg/g	0.5	D		19.54
SAS-95-10	CSO	CA	CALCIUM		31400.00000	µg/g	0.5	DD		
SAS-95-10	CSO	CD	CADMIUM		5.740000000	µg/g	0.5	D		2.24
SAS-95-10	CSO	CD	CADMIUM		5.870000000	µg/g	0.5	DD		
SAS-95-10	CSO	CO	COBALT		52.80000000	µg/g	0.5	D		
SAS-95-10	CSO	CO	COBALT		53.80000000	µg/g	0.5	DD		
SAS-95-10	CSO	CR	CHROMIUM		41.50000000	µg/g	0.5	D		1.46
SAS-95-10	CSO	CR	CHROMIUM		40.90000000	µg/g	0.5	DD		
SAS-95-10	CSO	CU	COPPER		42.20000000	µg/g	0.5	D		5.08
SAS-95-10	CSO	CU	COPPER		44.40000000	µg/g	0.5	DD		
SAS-95-10	CSO	FE	IRON		19000.00000	µg/g	0.5	D		2.13
SAS-95-10	CSO	FE	IRON		18600.00000	µg/g	0.5	DD		
SAS-95-10	CSO	HG	MERCURY		0.513000000	µg/g	0.5	D		0.58
SAS-95-10	CSO	HG	MERCURY		0.516000000	µg/g	0.5	DD		
SAS-95-10	CSO	K	POTASSIUM		4020.000000	µg/g	0.5	D		0.74
SAS-95-10	CSO	K	POTASSIUM		4050.000000	µg/g	0.5	DD		
SAS-95-10	CSO	MG	MAGNESIUM		15000.00000	µg/g	0.5	D		27.27
SAS-95-10	CSO	MG	MAGNESIUM		11400.00000	µg/g	0.5	DD		
SAS-95-10	CSO	MN	MANGANESE		437.0000000	µg/g	0.5	D		0.91
SAS-95-10	CSO	MN	MANGANESE		441.0000000	µg/g	0.5	DD		
SAS-95-10	CSO	NA	SODIUM		570.0000000	µg/g	0.5	D		7.08
SAS-95-10	CSO	NA	SODIUM		531.0000000	µg/g	0.5	DD		
SAS-95-10	CSO	NI	NICKEL		56.70000000	µg/g	0.5	D		3.47
SAS-95-10	CSO	NI	NICKEL		58.70000000	µg/g	0.5	DD		
SAS-95-10	CSO	PB	LEAD		64.70000000	µg/g	0.5	D		7.44
SAS-95-10	CSO	PB	LEAD		69.70000000	µg/g	0.5	DD		

Small Arms Firing Range (SWMU 08) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: METALS</i>									
SAS-95-10	CSO SB	ANTIMONY		3.500000000	µg/g	0.5	D		7.41
SAS-95-10	CSO SB	ANTIMONY		3.250000000	µg/g	0.5	DD		
SAS-95-10	CSO SE	SELENIUM		2.710000000	µg/g	0.5	D		5.69
SAS-95-10	CSO SE	SELENIUM		2.560000000	µg/g	0.5	DD		
SAS-95-10	CSO TL	THALLIUM		2.550000000	µg/g	0.5	D		7.32
SAS-95-10	CSO TL	THALLIUM		2.370000000	µg/g	0.5	DD		
SAS-95-10	CSO V	VANADIUM		81.30000000	µg/g	0.5	D		2.87
SAS-95-10	CSO V	VANADIUM		79.00000000	µg/g	0.5	DD		
SAS-95-10	CSO ZN	ZINC		117.0000000	µg/g	0.5	D		4.18
SAS-95-10	CSO ZN	ZINC		122.0000000	µg/g	0.5	DD		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: ANIONS									
ARS-95-10	CSO	CLO4 PERCHLORATE		14.00000000	µg/g	0.5	D		3.64
ARS-95-10	CSO	CLO4 PERCHLORATE		13.50000000	µg/g	0.5	DD		
ARS-95-10	CSO	NIT NITRITE, NITRATE - NONSPECIFIC		12.40000000	µg/g	0.5	D		0.80
ARS-95-10	CSO	NIT NITRITE, NITRATE - NONSPECIFIC		12.50000000	µg/g	0.5	DD		
ARS-95-10	CSO	SO4 SULFATE		22.70000000	µg/g	0.5	D		0.88
ARS-95-10	CSO	SO4 SULFATE		22.90000000	µg/g	0.5	DD		
Chemical Class: CYANIDE									
ARS-95-10	CSO	CYN CYANIDE		4.760000000	µg/g	0.5	D		9.22
ARS-95-10	CSO	CYN CYANIDE		5.220000000	µg/g	0.5	DD		
Chemical Class: ETHYLCENTRALITE									
ARS-95-10	CSO	SMDIUR DIETHYL DIPHENYL UREA		205.0000000	µg/g	0.5	D		0.98
ARS-95-10	CSO	SMDIUR DIETHYL DIPHENYL UREA		203.0000000	µg/g	0.5	DD		
Chemical Class: EXPLOSIVES									
ARS-95-10	CSO	135TNB 1,3,5-TRINITROBENZENE		25.40000000	µg/g	0.5	D		4.24
ARS-95-10	CSO	135TNB 1,3,5-TRINITROBENZENE		26.50000000	µg/g	0.5	DD		
ARS-95-10	CSO	13DNB 1,3-DINITROBENZENE	LT	0.504000000	µg/g	0.5	D		
ARS-95-10	CSO	13DNB 1,3-DINITROBENZENE	LT	0.504000000	µg/g	0.5	DD		
ARS-95-10	CSO	246TNT 2,4,6-TRINITROTOLUENE		48.90000000	µg/g	0.5	D		7.67
ARS-95-10	CSO	246TNT 2,4,6-TRINITROTOLUENE		52.80000000	µg/g	0.5	DD		
ARS-95-10	CSO	24DNT 2,4-DINITROTOLUENE		24.40000000	µg/g	0.5	D		4.80
ARS-95-10	CSO	24DNT 2,4-DINITROTOLUENE		25.60000000	µg/g	0.5	DD		
ARS-95-10	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.000000000	µg/g	0.5	D		
ARS-95-10	CSO	26DNT 2,6-DINITROTOLUENE	LT	2.000000000	µg/g	0.5	DD		
ARS-95-10	CSO	HMX CYCLOTETRAMETHYLENETETRAMINE		39.80000000	µg/g	0.5	CD		152.30
ARS-95-10	CSO	HMX CYCLOTETRAMETHYLENETETRAMINE		5.390000000	µg/g	0.5	CDD		
ARS-95-10	CSO	NB NITROBENZENE		46.80000000	µg/g	0.5	D		4.18
ARS-95-10	CSO	NB NITROBENZENE		48.80000000	µg/g	0.5	DD		
ARS-95-10	CSO	NC NITROCELLULOSE		135.0000000	µg/g	0.5	D		43.02
ARS-95-10	CSO	NC NITROCELLULOSE		87.20000000	µg/g	0.5	DD		
ARS-95-10	CSO	NG NITROGLYCERINE		10.70000000	µg/g	0.5	D		6.33
ARS-95-10	CSO	NG NITROGLYCERINE		11.40000000	µg/g	0.5	DD		
ARS-95-10	CSO	NQ NITROGUANIDINE		12.60000000	µg/g	0.5	D		1.60
ARS-95-10	CSO	NQ NITROGUANIDINE		12.40000000	µg/g	0.5	DD		
ARS-95-10	CSO	PETN PETN		21.20000000	µg/g	0.5	D		0.95
ARS-95-10	CSO	PETN PETN		21.00000000	µg/g	0.5	DD		
ARS-95-10	CSO	RDX CYCLOTETRAMETHYLENETETRAMINE		85.10000000	µg/g	0.5	D		11.73
ARS-95-10	CSO	RDX CYCLOTETRAMETHYLENETETRAMINE		95.70000000	µg/g	0.5	DD		
ARS-95-10	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	µg/g	0.5	D		
ARS-95-10	CSO	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	2.110000000	µg/g	0.5	DD		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
ARS-95-10	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	123TCB 1,2,3-TRICHLOROBENZENE	LT	0.032000000	µg/g	0.5	DD		
ARS-95-10	CSO	124TCB 1,2,4-TRICHLOROBENZENE		8.900000000	µg/g	0.5	D		
ARS-95-10	CSO	124TCB 1,2,4-TRICHLOROBENZENE		8.900000000	µg/g	0.5	DD		
ARS-95-10	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.042000000	µg/g	0.5	D		
ARS-95-10	CSO	12DCLB 1,2-DICHLOROBENZENE	LT	0.042000000	µg/g	0.5	DD		
ARS-95-10	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.520000000	µg/g	0.5	D		
ARS-95-10	CSO	12DPH 1,2-DIPHENYLHYDRAZINE	LT	0.520000000	µg/g	0.5	DD		
ARS-95-10	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		5.500000000	µg/g	0.5			3.57
ARS-95-10	CSO	13DBD4 1,3-DICHLOROBENZENE-D4		5.700000000	µg/g	0.5	D		
ARS-95-10	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.042000000	µg/g	0.5	D		
ARS-95-10	CSO	13DCLB 1,3-DICHLOROBENZENE	LT	0.042000000	µg/g	0.5	DD		
ARS-95-10	CSO	13DNB 1,3-DINITROBENZENE	ND	0.630000000	µg/g	0.5	RD		
ARS-95-10	CSO	13DNB 1,3-DINITROBENZENE	ND	0.630000000	µg/g	0.5	DRD		
ARS-95-10	CSO	14DCLB 1,4-DICHLOROBENZENE		8.400000000	µg/g	0.5	D		2.35
ARS-95-10	CSO	14DCLB 1,4-DICHLOROBENZENE		8.600000000	µg/g	0.5	DD		
ARS-95-10	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.620000000	µg/g	0.5	D		
ARS-95-10	CSO	236TCP 2,3,6-TRICHLOROPHENOL	LT	0.620000000	µg/g	0.5	DD		
ARS-95-10	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.490000000	µg/g	0.5	D		
ARS-95-10	CSO	245TCP 2,4,5-TRICHLOROPHENOL	LT	0.490000000	µg/g	0.5	DD		
ARS-95-10	CSO	246TBP 2,4,6-TRIBROMOPHENOL		10.000000000	µg/g	0.5			18.18
ARS-95-10	CSO	246TBP 2,4,6-TRIBROMOPHENOL		12.000000000	µg/g	0.5	D		
ARS-95-10	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.061000000	µg/g	0.5	D		
ARS-95-10	CSO	246TCP 2,4,6-TRICHLOROPHENOL	LT	0.061000000	µg/g	0.5	DD		
ARS-95-10	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.065000000	µg/g	0.5	D		
ARS-95-10	CSO	24DCLP 2,4-DICHLOROPHENOL	LT	0.065000000	µg/g	0.5	DD		
ARS-95-10	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	3.000000000	µg/g	0.5	D		
ARS-95-10	CSO	24DMP 2,4-DIMETHYLPHENOL	LT	3.000000000	µg/g	0.5	DD		
ARS-95-10	CSO	24DNP 2,4-DINITROPHENOL	LT	4.700000000	µg/g	0.5	D		
ARS-95-10	CSO	24DNP 2,4-DINITROPHENOL	LT	4.700000000	µg/g	0.5	DD		
ARS-95-10	CSO	24DNT 2,4-DINITROTOLUENE		4.700000000	µg/g	0.5	D		2.11
ARS-95-10	CSO	24DNT 2,4-DINITROTOLUENE		4.800000000	µg/g	0.5	DD		
ARS-95-10	CSO	26DNA 2,6-DINITROANILINE	LT	0.570000000	µg/g	0.5	D		
ARS-95-10	CSO	26DNA 2,6-DINITROANILINE	LT	0.570000000	µg/g	0.5	DD		
ARS-95-10	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.320000000	µg/g	0.5	D		
ARS-95-10	CSO	26DNT 2,6-DINITROTOLUENE	LT	0.320000000	µg/g	0.5	DD		
ARS-95-10	CSO	2CLP 2-CHLOROPHENOL		6.900000000	µg/g	0.5	D		
ARS-95-10	CSO	2CLP 2-CHLOROPHENOL		6.900000000	µg/g	0.5	DD		
ARS-95-10	CSO	2CLPD4 2-CHLOROPHENOL-D4		4.300000000	µg/g	0.5			
ARS-95-10	CSO	2CLPD4 2-CHLOROPHENOL-D4		4.300000000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
ARS-95-10	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.240000000	µg/g	0.5	D		
ARS-95-10	CSO	2CNAP 2-CHLORONAPHTHALENE	LT	0.240000000	µg/g	0.5	DD		
ARS-95-10	CSO	2FBP 2-FLUOROBIPHENYL		9.000000000	µg/g	0.5			8.51
ARS-95-10	CSO	2FBP 2-FLUOROBIPHENYL		9.800000000	µg/g	0.5	D		
ARS-95-10	CSO	2FP 2-FLUOROPHENOL		5.400000000	µg/g	0.5			11.76
ARS-95-10	CSO	2FP 2-FLUOROPHENOL		4.800000000	µg/g	0.5	D		
ARS-95-10	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	2MNAP 2-METHYLNAPHTHALENE	LT	0.032000000	µg/g	0.5	DD		
ARS-95-10	CSO	2MP 2-METHYLPHENOL	LT	0.098000000	µg/g	0.5	D		
ARS-95-10	CSO	2MP 2-METHYLPHENOL	LT	0.098000000	µg/g	0.5	DD		
ARS-95-10	CSO	2NANIL 2-NITROANILINE	ND	3.100000000	µg/g	0.5	RD		
ARS-95-10	CSO	2NANIL 2-NITROANILINE	ND	3.100000000	µg/g	0.5	DRD		
ARS-95-10	CSO	2NP 2-NITROPHENOL	LT	1.100000000	µg/g	0.5	D		
ARS-95-10	CSO	2NP 2-NITROPHENOL	LT	1.100000000	µg/g	0.5	DD		
ARS-95-10	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.600000000	µg/g	0.5	D		
ARS-95-10	CSO	33DCBD 3,3-CICHLOROBENZIDINE	LT	1.600000000	µg/g	0.5	DD		
ARS-95-10	CSO	35DNA 3,5-DINITROANILINE	LT	1.600000000	µg/g	0.5	D		
ARS-95-10	CSO	35DNA 3,5-DINITROANILINE	LT	1.600000000	µg/g	0.5	DD		
ARS-95-10	CSO	3NANIL 3-NITROANILINE	LT	3.000000000	µg/g	0.5	D		
ARS-95-10	CSO	3NANIL 3-NITROANILINE	LT	3.000000000	µg/g	0.5	DD		
ARS-95-10	CSO	3NT 3-NITROTOLUENE	LT	0.340000000	µg/g	0.5	D		
ARS-95-10	CSO	3NT 3-NITROTOLUENE	LT	0.340000000	µg/g	0.5	DD		
ARS-95-10	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.800000000	µg/g	0.5	D		
ARS-95-10	CSO	46DN2C 4,6-DINITRO-2-CRESOL	LT	0.800000000	µg/g	0.5	DD		
ARS-95-10	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.041000000	µg/g	0.5	D		
ARS-95-10	CSO	4BRPPE 4-BROMOPHENYLPHENYL ETHER	LT	0.041000000	µg/g	0.5	DD		
ARS-95-10	CSO	4CANIL 4-CHLOROANILINE	ND	0.630000000	µg/g	0.5	RD		
ARS-95-10	CSO	4CANIL 4-CHLOROANILINE	ND	0.630000000	µg/g	0.5	DRD		
ARS-95-10	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000000	µg/g	0.5	D		
ARS-95-10	CSO	4CL3C 4-CHLORO-3-CRESOL		14.00000000	µg/g	0.5	DD		
ARS-95-10	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.170000000	µg/g	0.5	D		
ARS-95-10	CSO	4CLPPE 4-CHLOROPHENYLPHENYL ETHER	LT	0.170000000	µg/g	0.5	DD		
ARS-95-10	CSO	4MP 4-METHYLPHENOL	LT	0.240000000	µg/g	0.5	D		
ARS-95-10	CSO	4MP 4-METHYLPHENOL	LT	0.240000000	µg/g	0.5	DD		
ARS-95-10	CSO	4NANIL 4-NITROANILINE	ND	3.100000000	µg/g	0.5	RD		
ARS-95-10	CSO	4NANIL 4-NITROANILINE	ND	3.100000000	µg/g	0.5	DRD		
ARS-95-10	CSO	4NP 4-NITROPHENOL		10.00000000	µg/g	0.5	D		
ARS-95-10	CSO	4NP 4-NITROPHENOL		10.00000000	µg/g	0.5	DD		
ARS-95-10	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.300000000	µg/g	0.5	D		
ARS-95-10	CSO	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	1.300000000	µg/g	0.5	DD		
ARS-95-10	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.400000000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
ARS-95-10	CSO	AENSLF ALPHA-ENDOSULFAN	LT	0.400000000	µg/g	0.5	DD		
ARS-95-10	CSO	ALDRN ALDRIN	LT	1.300000000	µg/g	0.5	D		
ARS-95-10	CSO	ALDRN ALDRIN	LT	1.300000000	µg/g	0.5	DD		
ARS-95-10	CSO	ANAPN ACENEPHTHENE		8.200000000	µg/g	0.5	D		
ARS-95-10	CSO	ANAPN ACENEPHTHENE		8.200000000	µg/g	0.5	DD		
ARS-95-10	CSO	ANAPY ACENAPHTHYLENE	LT	0.033000000	µg/g	0.5	D		
ARS-95-10	CSO	ANAPY ACENAPHTHYLENE	LT	0.033000000	µg/g	0.5	DD		
ARS-95-10	CSO	ANIL ANILINE	ND	0.130000000	µg/g	0.5	RD		
ARS-95-10	CSO	ANIL ANILINE	ND	0.130000000	µg/g	0.5	DRD		
ARS-95-10	CSO	ANTRC ANTHRACENE	LT	0.710000000	µg/g	0.5	D		
ARS-95-10	CSO	ANTRC ANTHRACENE	LT	0.710000000	µg/g	0.5	DD		
ARS-95-10	CSO	ATZ ATRAZINE	LT	0.065000000	µg/g	0.5	D		
ARS-95-10	CSO	ATZ ATRAZINE	LT	0.065000000	µg/g	0.5	DD		
ARS-95-10	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.190000000	µg/g	0.5	D		
ARS-95-10	CSO	B2CEX BIS (2-CHLOROETHOXY) METHANE	LT	0.190000000	µg/g	0.5	DD		
ARS-95-10	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.440000000	µg/g	0.5	D		
ARS-95-10	CSO	B2CIPE BIS (2-CHLOROISOPROPYL)ETHER	LT	0.440000000	µg/g	0.5	DD		
ARS-95-10	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.360000000	µg/g	0.5	D		
ARS-95-10	CSO	B2CLEE BIS (2-CHLOROETHYL)ETHER	LT	0.360000000	µg/g	0.5	DD		
ARS-95-10	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.480000000	µg/g	0.5	D		
ARS-95-10	CSO	B2EHP BIS (2-ETHYHEXYL) PHTHALATE	LT	0.480000000	µg/g	0.5	DD		
ARS-95-10	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.041000000	µg/g	0.5	D		
ARS-95-10	CSO	BAANT BENZO [A] ANTHRACENE	LT	0.041000000	µg/g	0.5	DD		
ARS-95-10	CSO	BAPYR BENZO [A] PYRENE	LT	1.200000000	µg/g	0.5	D		
ARS-95-10	CSO	BAPYR BENZO [A] PYRENE	LT	1.200000000	µg/g	0.5	DD		
ARS-95-10	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.310000000	µg/g	0.5	D		
ARS-95-10	CSO	BBFAN BENZO [B] FLUORANTHENE	LT	0.310000000	µg/g	0.5	DD		
ARS-95-10	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.300000000	µg/g	0.5	D		
ARS-95-10	CSO	BBHC BETA-BENZENEHEXACHLORIDE	LT	1.300000000	µg/g	0.5	DD		
ARS-95-10	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.800000000	µg/g	0.5	D		
ARS-95-10	CSO	BBZP BUTYLBENZYL PHTHALATE	LT	1.800000000	µg/g	0.5	DD		
ARS-95-10	CSO	BENSLF BETA-ENDOSULFAN	LT	2.400000000	µg/g	0.5	D		
ARS-95-10	CSO	BENSLF BETA-ENDOSULFAN	LT	2.400000000	µg/g	0.5	DD		
ARS-95-10	CSO	BENZID BENZIDINE	ND	0.130000000	µg/g	0.5	RD		
ARS-95-10	CSO	BENZID BENZIDINE	ND	0.130000000	µg/g	0.5	DRD		
ARS-95-10	CSO	BENZO BENZOIC ACID	ND	3.100000000	µg/g	0.5	RD		
ARS-95-10	CSO	BENZO BENZOIC ACID	ND	3.100000000	µg/g	0.5	DRD		
ARS-95-10	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.180000000	µg/g	0.5	D		
ARS-95-10	CSO	BGHIPY BENZO [G,H,I] PERYLENE	LT	0.180000000	µg/g	0.5	DD		
ARS-95-10	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.130000000	µg/g	0.5	D		
ARS-95-10	CSO	BKFAN BENZO [K] FLUORANTHENE	LT	0.130000000	µg/g	0.5	DD		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARS-95-10	CSO	BZALC BENZYL ALCOHOL	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	BZALC BENZYL ALCOHOL	LT	0.032000000	µg/g	0.5	DD		
ARS-95-10	CSO	CHRY CHRYSENE	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	CHRY CHRYSENE	LT	0.032000000	µg/g	0.5	DD		
ARS-95-10	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.080000000	µg/g	0.5	D		
ARS-95-10	CSO	CL6BZ HEXACHLOROBENZENE	LT	0.080000000	µg/g	0.5	DD		
ARS-95-10	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.520000000	µg/g	0.5	D		
ARS-95-10	CSO	CL6CP HEXACHLOROCYCLOPENTADIENE	LT	0.520000000	µg/g	0.5	DD		
ARS-95-10	CSO	CL6ET HEXACHLOROETHANE	LT	1.800000000	µg/g	0.5	D		
ARS-95-10	CSO	CL6ET HEXACHLOROETHANE	LT	1.800000000	µg/g	0.5	DD		
ARS-95-10	CSO	CLDAN CHLORDANE	LT	0.680000000	µg/g	0.5	D		
ARS-95-10	CSO	CLDAN CHLORDANE	LT	0.680000000	µg/g	0.5	DD		
ARS-95-10	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.097000000	µg/g	0.5	D		
ARS-95-10	CSO	CPMS 4-CHLOROPHENYLMETHYL SULFIDE	LT	0.097000000	µg/g	0.5	DD		
ARS-95-10	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.320000000	µg/g	0.5	D		
ARS-95-10	CSO	CPMSO 4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.320000000	µg/g	0.5	DD		
ARS-95-10	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.066000000	µg/g	0.5	D		
ARS-95-10	CSO	CPMSO2 4-CHLOROPHENYLMETHYL SULFONE	LT	0.066000000	µg/g	0.5	DD		
ARS-95-10	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.310000000	µg/g	0.5	D		
ARS-95-10	CSO	DBAHA DIBENZ [AH] ANTHRACENE	LT	0.310000000	µg/g	0.5	DD		
ARS-95-10	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.071000000	µg/g	0.5	D		
ARS-95-10	CSO	DBCP DIBROMOCHLOROPROPANE	LT	0.071000000	µg/g	0.5	DD		
ARS-95-10	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.210000000	µg/g	0.5	D		
ARS-95-10	CSO	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.210000000	µg/g	0.5	DD		
ARS-95-10	CSO	DBZFU DIBENZOFURAN	LT	0.380000000	µg/g	0.5	D		
ARS-95-10	CSO	DBZFU DIBENZOFURAN	LT	0.380000000	µg/g	0.5	DD		
ARS-95-10	CSO	DCPD DICYCLOPENTADIENE	LT	0.570000000	µg/g	0.5	D		
ARS-95-10	CSO	DCPD DICYCLOPENTADIENE	LT	0.570000000	µg/g	0.5	DD		
ARS-95-10	CSO	DDVP VAPONA	LT	0.068000000	µg/g	0.5	D		
ARS-95-10	CSO	DDVP VAPONA	LT	0.068000000	µg/g	0.5	DD		
ARS-95-10	CSO	DEP DIETHYL PHTHALATE		0.270000000	µg/g	0.5	D		173.50
ARS-95-10	CSO	DEP DIETHYL PHTHALATE		3.800000000	µg/g	0.5	DD		
ARS-95-10	CSO	DEPD4 DIETHYL PHTHALATE-D4		6.300000000	µg/g	0.5			9.09
ARS-95-10	CSO	DEPD4 DIETHYL PHTHALATE-D4		6.900000000	µg/g	0.5	D		
ARS-95-10	CSO	DITH DITHIANE	LT	0.065000000	µg/g	0.5	D		
ARS-95-10	CSO	DITH DITHIANE	LT	0.065000000	µg/g	0.5	DD		
ARS-95-10	CSO	DLDRN DIELDRIN	LT	0.079000000	µg/g	0.5	D		
ARS-95-10	CSO	DLDRN DIELDRIN	LT	0.079000000	µg/g	0.5	DD		
ARS-95-10	CSO	DMP DIMETHYL PHTHALATE	LT	0.063000000	µg/g	0.5	D		
ARS-95-10	CSO	DMP DIMETHYL PHTHALATE	LT	0.063000000	µg/g	0.5	DD		
ARS-95-10	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.300000000	µg/g	0.5	D		
ARS-95-10	CSO	DNBP DI-N-BUTYL PHTHALATE	LT	1.300000000	µg/g	0.5	DD		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name		Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
Chemical Class: SEMIVOLATILES										
ARS-95-10	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.230000000	µg/g	0.5	D		
ARS-95-10	CSO	DNOP	DI-N-OCTYL PHTHALATE	LT	0.230000000	µg/g	0.5	DD		
ARS-95-10	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		9.300000000	µg/g	0.5			16.28
ARS-95-10	CSO	DNOPD	DI-N-OCTYL PHTHALATE-D4		7.900000000	µg/g	0.5	D		
ARS-95-10	CSO	ENDRN	ENDRIN	LT	1.300000000	µg/g	0.5	D		
ARS-95-10	CSO	ENDRN	ENDRIN	LT	1.300000000	µg/g	0.5	DD		
ARS-95-10	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.800000000	µg/g	0.5	D		
ARS-95-10	CSO	ENDRN	ENDRIN ALDEHYDE	LT	1.800000000	µg/g	0.5	DD		
ARS-95-10	CSO	ENDRN	ENDRIN KETONE	ND	0.280000000	µg/g	0.5	RD		
ARS-95-10	CSO	ENDRN	ENDRIN KETONE	ND	0.280000000	µg/g	0.5	DRD		
ARS-95-10	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.200000000	µg/g	0.5	D		
ARS-95-10	CSO	ESFSO4	ENDOSULFAN SULFATE	LT	1.200000000	µg/g	0.5	DD		
ARS-95-10	CSO	FAMPH	FAMOPHOS	ND	1.300000000	µg/g	0.5	RD		
ARS-95-10	CSO	FAMPH	FAMOPHOS	ND	1.300000000	µg/g	0.5	DRD		
ARS-95-10	CSO	FANT	FLUORANTHENE	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	FANT	FLUORANTHENE	LT	0.032000000	µg/g	0.5	DD		
ARS-95-10	CSO	FLRENE	FLUORENE	LT	0.065000000	µg/g	0.5	D		
ARS-95-10	CSO	FLRENE	FLUORENE	LT	0.065000000	µg/g	0.5	DD		
ARS-95-10	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.970000000	µg/g	0.5	D		
ARS-95-10	CSO	HCBD	HEXACHLOROBUTADIENE	LT	0.970000000	µg/g	0.5	DD		
ARS-95-10	CSO	HPCL	HEPTACHLOR	LT	0.240000000	µg/g	0.5	D		
ARS-95-10	CSO	HPCL	HEPTACHLOR	LT	0.240000000	µg/g	0.5	DD		
ARS-95-10	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.480000000	µg/g	0.5	D		
ARS-95-10	CSO	HPCLE	HEPTACHLOREPOXIDE	LT	0.480000000	µg/g	0.5	DD		
ARS-95-10	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.400000000	µg/g	0.5	D		
ARS-95-10	CSO	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	2.400000000	µg/g	0.5	DD		
ARS-95-10	CSO	ISODR	ISODRIN	LT	0.480000000	µg/g	0.5	D		
ARS-95-10	CSO	ISODR	ISODRIN	LT	0.480000000	µg/g	0.5	DD		
ARS-95-10	CSO	ISOPHR	ISOPHORONE	LT	0.390000000	µg/g	0.5	D		
ARS-95-10	CSO	ISOPHR	ISOPHORONE	LT	0.390000000	µg/g	0.5	DD		
ARS-95-10	CSO	KEP	KEPONE	ND	1.300000000	µg/g	0.5	RD		
ARS-95-10	CSO	KEP	KEPONE	ND	1.300000000	µg/g	0.5	DRD		
ARS-95-10	CSO	LIN	LINDANE	LT	0.100000000	µg/g	0.5	D		
ARS-95-10	CSO	LIN	LINDANE	LT	0.100000000	µg/g	0.5	DD		
ARS-95-10	CSO	MEXCL	METHOXYCHLOR	LT	0.260000000	µg/g	0.5	D		
ARS-95-10	CSO	MEXCL	METHOXYCHLOR	LT	0.260000000	µg/g	0.5	DD		
ARS-95-10	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.140000000	µg/g	0.5	D		
ARS-95-10	CSO	MIREX	1,1A,2,2,3,3A,4,5,5,5A,5B,6-DECACHLOROOCCTAHY	LT	0.140000000	µg/g	0.5	DD		
ARS-95-10	CSO	MLTHN	MALATHION	LT	0.180000000	µg/g	0.5	D		
ARS-95-10	CSO	MLTHN	MALATHION	LT	0.180000000	µg/g	0.5	DD		
ARS-95-10	CSO	NAP	NAPHTHALENE	LT	0.740000000	µg/g	0.5	D		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSD, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
<i>Chemical Class: SEMIVOLATILES</i>									
ARS-95-10	CSO	NAP NAPHTHALENE	LT	0.740000000	µg/g	0.5	DD		
ARS-95-10	CSO	NB NITROBENZENE	LT	1.800000000	µg/g	0.5	D		
ARS-95-10	CSO	NB NITROBENZENE	LT	1.800000000	µg/g	0.5	DD		
ARS-95-10	CSO	NBD5 NITROBENZENE-D5		5.000000000	µg/g	0.5			3.92
ARS-95-10	CSO	NBD5 NITROBENZENE-D5		5.200000000	µg/g	0.5	D		
ARS-95-10	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.460000000	µg/g	0.5	D		
ARS-95-10	CSO	NNDME N-NITROSODIMETHYLAMINE	LT	0.460000000	µg/g	0.5	DD		
ARS-95-10	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE		9.000000000	µg/g	0.5	D		2.20
ARS-95-10	CSO	NNDNP N-NITROSODI-N-PROPYLAMINE		9.200000000	µg/g	0.5	DD		
ARS-95-10	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.290000000	µg/g	0.5	D		
ARS-95-10	CSO	NNDPA N-NITROSO DIPHENYLAMINE	LT	0.290000000	µg/g	0.5	DD		
ARS-95-10	CSO	OXAT 1,4-OXATHIANE	LT	0.075000000	µg/g	0.5	D		
ARS-95-10	CSO	OXAT 1,4-OXATHIANE	LT	0.075000000	µg/g	0.5	DD		
ARS-95-10	CSO	PCB016 PCB 1016	LT	0.320000000	µg/g	0.5	D		
ARS-95-10	CSO	PCB016 PCB 1016	LT	0.320000000	µg/g	0.5	DD		
ARS-95-10	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.320000000	µg/g	0.5	RD		
ARS-95-10	CSO	PCB221 POLYCHLORINATED BIPHENYL 1221	ND	0.320000000	µg/g	0.5	DRD		
ARS-95-10	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.320000000	µg/g	0.5	RD		
ARS-95-10	CSO	PCB232 POLYCHLORINATED BIPHENYL 1232	ND	0.320000000	µg/g	0.5	DRD		
ARS-95-10	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.320000000	µg/g	0.5	RD		
ARS-95-10	CSO	PCB242 POLYCHLORINATED BIPHENYL 1242	ND	0.320000000	µg/g	0.5	DRD		
ARS-95-10	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.320000000	µg/g	0.5	RD		
ARS-95-10	CSO	PCB248 POLYCHLORINATED BIPHENYL 1248	ND	0.320000000	µg/g	0.5	DRD		
ARS-95-10	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.320000000	µg/g	0.5	RD		
ARS-95-10	CSO	PCB254 POLYCHLORINATED BIPHENYL 1254	ND	0.320000000	µg/g	0.5	DRD		
ARS-95-10	CSO	PCB260 PCB 1260	LT	0.790000000	µg/g	0.5	D		
ARS-95-10	CSO	PCB260 PCB 1260	LT	0.790000000	µg/g	0.5	DD		
ARS-95-10	CSO	PCB262 PCB 1262	LT	6.300000000	µg/g	0.5	D		
ARS-95-10	CSO	PCB262 PCB 1262	LT	6.300000000	µg/g	0.5	DD		
ARS-95-10	CSO	PCP PENTACHLOROPHENOL		4.200000000	µg/g	0.5	D		4.88
ARS-95-10	CSO	PCP PENTACHLOROPHENOL		4.000000000	µg/g	0.5	DD		
ARS-95-10	CSO	PHANT PHENANTHRENE	LT	0.032000000	µg/g	0.5	D		
ARS-95-10	CSO	PHANT PHENANTHRENE	LT	0.032000000	µg/g	0.5	DD		
ARS-95-10	CSO	PHEND6 PHENOL-D6		6.400000000	µg/g	0.5			3.08
ARS-95-10	CSO	PHEND6 PHENOL-D6		6.600000000	µg/g	0.5	D		
ARS-95-10	CSO	PHENO PHENOL		10.000000000	µg/g	0.5	D		
ARS-95-10	CSO	PHENO PHENOL		10.000000000	µg/g	0.5	DD		
ARS-95-10	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.064000000	µg/g	0.5	D		
ARS-95-10	CSO	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.064000000	µg/g	0.5	DD		
ARS-95-10	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.068000000	µg/g	0.5	D		
ARS-95-10	CSO	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROET	LT	0.068000000	µg/g	0.5	DD		

AED Test Range (SWMU 40) Phase II RI Data - MS/MSI, Relative Percent Difference

Site ID	Media Type	Test Name	Meas Bool	Value	Unit Meas	Depth	Flag Code	Data Qual	%RPD
ARS-95-10	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.100000000	µg/g	0.5	D		
ARS-95-10	CSO	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLORO	LT	0.100000000	µg/g	0.5	DD		
ARS-95-10	CSO	PRTHN PARATHION	LT	1.700000000	µg/g	0.5	D		
ARS-95-10	CSO	PRTHN PARATHION	LT	1.700000000	µg/g	0.5	DD		
ARS-95-10	CSO	PYR PYRENE		7.600000000	µg/g	0.5	D		4.03
ARS-95-10	CSO	PYR PYRENE		7.300000000	µg/g	0.5	DD		
ARS-95-10	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.920000000	µg/g	0.5	D		
ARS-95-10	CSO	SUPON 2-CHLORO-1-(2,4-DICHLOROPHENYL)VINYL	LT	0.920000000	µg/g	0.5	DD		
ARS-95-10	CSO	TRPD14 TERPHENYL-D14		5.000000000	µg/g	0.5			
ARS-95-10	CSO	TRPD14 TERPHENYL-D14		5.000000000	µg/g	0.5	D		
ARS-95-10	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	0.5	D		
ARS-95-10	CSO	TXPHE TOXAPHENE	LT	12.00000000	µg/g	0.5	DD		



Rinse Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS								
RNSW	CQC	BR	BROMIDE		198.00000	µg/l		
RNSW	CQC	BR	BROMIDE	LT	50.00000	µg/l		
RNSW	CQC	CL	CHLORIDE	LT	273.00000	µg/l		
RNSW	CQC	CL	CHLORIDE		250000.0000	µg/l	X	
RNSW	CQC	F	FLUORIDE	LT	71.00000	µg/l		
RNSW	CQC	F	FLUORIDE	LT	710.00000	µg/l		
RNSW	CQC	NO2	NITRITE	LT	28.30000	µg/l		
RNSW	CQC	NO2	NITRITE	LT	280.00000	µg/l		
RNSW	CQC	NO3	NITRATE	LT	24.30000	µg/l		
RNSW	CQC	NO3	NITRATE		3900.00000	µg/l		
RNSW	CQC	PO4	PHOSPHATE	LT	33.00000	µg/l	F	
RNSW	CQC	PO4	PHOSPHATE	LT	33.00000	µg/l		
RNSW	CQC	SO4	SULFATE	LT	137.00000	µg/l		
RNSW	CQC	SO4	SULFATE		100000.0000	µg/l		
Chemical Class: CYANIDE								
RNSW	CQC	CYN	CYANIDE	LT	5.00000	µg/l		
RNSW	CQC	CYN	CYANIDE	LT	5.00000	µg/l		
Chemical Class: DIOXINS								
RNSW	CQC	OCDD	OCTACHLORODIBENZODIOXIN	ND	0.00042	µg/l	B	
RNSW	CQC	OCDD	OCTACHLORODIBENZODIOXIN		0.00036	µg/l	B	
RNSW	CQC	OCDF	OCTACHLORODIBENZOFURAN	ND	0.00001	µg/l	R	
RNSW	CQC	OCDF	OCTACHLORODIBENZOFURAN		0.00004	µg/l		
RNSW	CQC	TCDD	2,3,7,8 TETRACHLORODIBENZODIOXIN	ND	0.00000	µg/l	R	
RNSW	CQC	TCDD	2,3,7,8 TETRACHLORODIBENZODIOXIN	ND	0.00000	µg/l	R	
RNSW	CQC	TCDF	2,3,7,8 TETRACHLORODIBENZOFURAN	ND	0.00000	µg/l	R	
RNSW	CQC	TCDF	2,3,7,8 TETRACHLORODIBENZOFURAN		0.00000	µg/l		
RNSW	CQC	THCDD	TOTAL HEXACHLORODIBENZO-P-DIOXINS	ND	0.00000	µg/l	R	
RNSW	CQC	THCDD	TOTAL HEXACHLORODIBENZO-P-DIOXINS	ND	0.00000	µg/l	R	
RNSW	CQC	THCDF	TOTAL HEXACHLORODIBENZOFURANS	ND	0.00000	µg/l	R	
RNSW	CQC	THCDF	TOTAL HEXACHLORODIBENZOFURANS		0.00001	µg/l		
RNSW	CQC	THPCD	TOTAL HEPTACHLORODIBENZO-P-DIOXIN		0.00002	µg/l		
RNSW	CQC	THPCD	TOTAL HEPTACHLORODIBENZO-P-DIOXIN		0.00004	µg/l	B	
RNSW	CQC	THPCDF	TOTAL HEPTACHLORODIBENZOFURANS	ND	0.00000	µg/l	R	
RNSW	CQC	THPCDF	TOTAL HEPTACHLORODIBENZOFURANS		0.00001	µg/l		
RNSW	CQC	TPCDD	TOTAL PENTACHLORODIBENZO-P-DIOXIN	ND	0.00000	µg/l	R	
RNSW	CQC	TPCDD	TOTAL PENTACHLORODIBENZO-P-DIOXIN	ND	0.00000	µg/l	R	
RNSW	CQC	TPCDF	TOTAL PENTACHLORODIBENZOFURANS	ND	0.00000	µg/l	R	
RNSW	CQC	TPCDF	TOTAL PENTACHLORODIBENZOFURANS		0.00000	µg/l		
RNSW	CQC	TTCDD	TOTAL TETRACHLORODIBENZO-P-DIOXINS	ND	0.00000	µg/l	R	
RNSW	CQC	TTCDD	TOTAL TETRACHLORODIBENZO-P-DIOXINS	ND	0.00000	µg/l	R	
RNSW	CQC	TTCDF	TOTAL TETRACHLORODIBENZOFURANS	ND	0.00000	µg/l	R	
RNSW	CQC	TTCDF	TOTAL TETRACHLORODIBENZOFURANS		0.00000	µg/l		
Chemical Class: EXPLOSIVES								
RNSW	CQC	135TNB	1,3,5-TRINITROBENZENE	LT	0.38800	µg/l		
RNSW	CQC	135TNB	1,3,5-TRINITROBENZENE	LT	0.38800	µg/l		
RNSW	CQC	13DNB	1,3-DINITROBENZENE	LT	0.27000	µg/l		
RNSW	CQC	13DNB	1,3-DINITROBENZENE	LT	0.27000	µg/l		
RNSW	CQC	246TNT	2,4,6-TRINITROTOLUENE	LT	0.76700	µg/l		
RNSW	CQC	246TNT	2,4,6-TRINITROTOLUENE	LT	0.76700	µg/l		

Rinse Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
	RNSW	CQC	24DNT 2,4-DINITROTOLUENE	LT	1.16000	µg/l		
	RNSW	CQC	24DNT 2,4-DINITROTOLUENE	LT	1.16000	µg/l		
	RNSW	CQC	26DNT 2,6-DINITROTOLUENE	LT	1.11000	µg/l		
	RNSW	CQC	26DNT 2,6-DINITROTOLUENE	LT	1.11000	µg/l		
	RNSW	CQC	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.86900	µg/l		
	RNSW	CQC	HMX CYCLOTETRAMETHYLENETETRANITRAMI	LT	0.86900	µg/l		
	RNSW	CQC	NB NITROBENZENE	LT	1.54000	µg/l		
	RNSW	CQC	NB NITROBENZENE	LT	1.54000	µg/l		
	RNSW	CQC	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	0.61700	µg/l		
	RNSW	CQC	RDX CYCLOTETRAMETHYLENETETRANITRAMINE	LT	0.61700	µg/l		
	RNSW	CQC	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.19100	µg/l		
	RNSW	CQC	TETRYL N-METHYL-N2,4,6-TETRANITROANILINE	LT	0.19100	µg/l		
Chemical Class: METALS								
	RNSW	CQC	AG SILVER	LT	0.31600	µg/l		
	RNSW	CQC	AG SILVER	LT	0.31600	µg/l		
	RNSW	CQC	AG SILVER	LT	32.00000	µg/l		
	RNSW	CQC	AS ARSENIC	LT	440.00000	µg/l	G	
	RNSW	CQC	AS ARSENIC	LT	43.80000	µg/l		
	RNSW	CQC	AS ARSENIC	LT	440.00000	µg/l	G	
	RNSW	CQC	AS ARSENIC	LT	43.80000	µg/l		
	RNSW	CQC	BA BARIUM		110.00000	µg/l		
	RNSW	CQC	BA BARIUM		1.75000	µg/l		
	RNSW	CQC	BA BARIUM		91.00000	µg/l		
	RNSW	CQC	BA BARIUM		30.10000	µg/l		
	RNSW	CQC	BE BERYLLIUM	LT	0.34100	µg/l		
	RNSW	CQC	BE BERYLLIUM	LT	0.34100	µg/l		
	RNSW	CQC	CD CADMIUM	LT	2.67000	µg/l		
	RNSW	CQC	CD CADMIUM	LT	2.67000	µg/l		
	RNSW	CQC	CD CADMIUM	LT	2.67000	µg/l		
	RNSW	CQC	CD CADMIUM	LT	2.67000	µg/l		
	RNSW	CQC	CR CHROMIUM	LT	4.47000	µg/l		
	RNSW	CQC	CR CHROMIUM	LT	4.47000	µg/l		
	RNSW	CQC	CR CHROMIUM	LT	4.47000	µg/l		
	RNSW	CQC	CR CHROMIUM	LT	4.47000	µg/l		
	RNSW	CQC	CU COPPER	LT	4.29000	µg/l		
	RNSW	CQC	CU COPPER		7.37000	µg/l		
	RNSW	CQC	FE IRON	LT	24.60000	µg/l		
	RNSW	CQC	FE IRON		28.90000	µg/l		
	RNSW	CQC	HG MERCURY	LT	0.56600	µg/l		
	RNSW	CQC	HG MERCURY	LT	0.56600	µg/l		
	RNSW	CQC	HG MERCURY	LT	0.56600	µg/l		
	RNSW	CQC	NI NICKEL	LT	8.76000	µg/l		
	RNSW	CQC	NI NICKEL	LT	8.76000	µg/l		
	RNSW	CQC	PB LEAD	LT	40.60000	µg/l		
	RNSW	CQC	PB LEAD	LT	4.74000	µg/l		
	RNSW	CQC	PB LEAD	LT	40.60000	µg/l		
	RNSW	CQC	PB LEAD	LT	4.74000	µg/l		
	RNSW	CQC	SB ANTIMONY	LT	51.20000	µg/l		
	RNSW	CQC	SB ANTIMONY	LT	51.20000	µg/l		
	RNSW	CQC	SE SELENIUM	LT	104.00000	µg/l		
	RNSW	CQC	SE SELENIUM	LT	104.00000	µg/l		
	RNSW	CQC	SE SELENIUM	LT	1000.00000	µg/l	G	

Rinse Blanks - Chemical Quality Control - Phase 1 RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
	RNSW	CQC	SE SELENIUM	LT	1000.00000	µg/l	G	
	RNSW	CQC	TL THALLIUM	LT	114.00000	µg/l		
	RNSW	CQC	TL THALLIUM	LT	1100.00000	µg/l	G	
	RNSW	CQC	ZN ZINC		23.80000	µg/l		
	RNSW	CQC	ZN ZINC	LT	19.40000	µg/l		
Chemical Class: PESTICIDES								
	RNSW	CQC	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	0.00600	µg/l		
	RNSW	CQC	ABHC ALPHA-BENZENEHEXACHLORIDE	LT	0.00600	µg/l		
	RNSW	CQC	ACLDA ALPHA CHLORDANE	LT	0.00200	µg/l		
	RNSW	CQC	ACLDA ALPHA CHLORDANE	LT	0.00200	µg/l		
	RNSW	CQC	AENSLF ALPHA-ENDOSULFAN	ND	0.05000	µg/l	T	
	RNSW	CQC	AENSLF ALPHA-ENDOSULFAN	ND	0.05000	µg/l	T	
	RNSW	CQC	ALDRN ALDRIN	ND	0.05000	µg/l	T	
	RNSW	CQC	ALDRN ALDRIN	ND	0.05000	µg/l	T	
	RNSW	CQC	BBHC BETA-BENZENEHEXACHLORIDE	ND	0.05000	µg/l	T	
	RNSW	CQC	BBHC BETA-BENZENEHEXACHLORIDE	ND	0.05000	µg/l	T	
	RNSW	CQC	BENSLF BETA-ENDOSULFAN	ND	0.10000	µg/l	T	
	RNSW	CQC	BENSLF BETA-ENDOSULFAN	ND	0.10000	µg/l	T	
	RNSW	CQC	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.03700	µg/l		
	RNSW	CQC	DBHC DELTA-BENZENEHEXACHLORIDE	LT	0.03700	µg/l		
	RNSW	CQC	DLDRN DIELDRIN	LT	0.02200	µg/l		
	RNSW	CQC	DLDRN DIELDRIN	LT	0.02200	µg/l		
	RNSW	CQC	ENDRN ENDRIN	LT	0.00800	µg/l		
	RNSW	CQC	ENDRN ENDRIN	LT	0.00800	µg/l		
	RNSW	CQC	ENDRN ENDRIN ALDEHYDE	ND	0.10000	µg/l	T	
	RNSW	CQC	ENDRN ENDRIN ALDEHYDE	ND	0.10000	µg/l	T	
	RNSW	CQC	ENDRN ENDRIN KETONE	ND	0.10000	µg/l	T	
	RNSW	CQC	ENDRN ENDRIN KETONE	ND	0.10000	µg/l	T	
	RNSW	CQC	ESFSO4 ENDOSULFAN SULFATE	ND	0.10000	µg/l	T	
	RNSW	CQC	ESFSO4 ENDOSULFAN SULFATE	ND	0.10000	µg/l	T	
	RNSW	CQC	GCLDA GAMMA-CHLORDANE	LT	0.03100	µg/l		
	RNSW	CQC	GCLDA GAMMA-CHLORDANE	LT	0.03100	µg/l		
	RNSW	CQC	HPCL HEPTACHLOR	LT	0.00800	µg/l		
	RNSW	CQC	HPCL HEPTACHLOR	LT	0.00800	µg/l		
	RNSW	CQC	HPCLE HEPTACHLOREPOXIDE	LT	0.06100	µg/l		
	RNSW	CQC	HPCLE HEPTACHLOREPOXIDE	LT	0.06100	µg/l		
	RNSW	CQC	ISODR ISODRIN	LT	0.13400	µg/l		
	RNSW	CQC	ISODR ISODRIN	LT	0.13400	µg/l		
	RNSW	CQC	LIN LINDANE	LT	0.03300	µg/l		
	RNSW	CQC	LIN LINDANE	LT	0.03300	µg/l		
	RNSW	CQC	MEXCL METHOXYCHLOR	ND	0.50000	µg/l	T	
	RNSW	CQC	MEXCL METHOXYCHLOR	ND	0.50000	µg/l	T	
	RNSW	CQC	PCB016 PCB 1016	LT	0.06800	µg/l		
	RNSW	CQC	PCB016 PCB 1016	LT	0.06800	µg/l		
	RNSW	CQC	PCB260 PCB 1260	LT	0.07500	µg/l		
	RNSW	CQC	PCB260 PCB 1260	LT	0.07500	µg/l		
	RNSW	CQC	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.02000	µg/l		
	RNSW	CQC	PPDDD 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.02000	µg/l		
	RNSW	CQC	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.08800	µg/l		
	RNSW	CQC	PPDDE 2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.08800	µg/l		
	RNSW	CQC	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	ND	0.10000	µg/l	T	
	RNSW	CQC	PPDDT 2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	ND	0.10000	µg/l	T	

Rinse Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name		Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES									
	RNSW	CQC	TXPHE	TOXAPHENE	ND	1.00000	µg/l	T	
	RNSW	CQC	TXPHE	TOXAPHENE	ND	1.00000	µg/l	T	
Chemical Class: SEMIVOLATILES									
	RNSW	CQC	123TCB	1,2,3-TRICHLOROBENZENE	LT	3.60000	µg/l		
	RNSW	CQC	123TCB	1,2,3-TRICHLOROBENZENE	LT	3.60000	µg/l		
	RNSW	CQC	124TCB	1,2,4-TRICHLOROBENZENE	LT	2.80000	µg/l		
	RNSW	CQC	124TCB	1,2,4-TRICHLOROBENZENE	LT	2.80000	µg/l		
	RNSW	CQC	12DCLB	1,2-DICHLOROBENZENE	LT	10.00000	µg/l		
	RNSW	CQC	12DCLB	1,2-DICHLOROBENZENE	LT	10.00000	µg/l		
	RNSW	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	8.50000	µg/l		
	RNSW	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	8.50000	µg/l		
	RNSW	CQC	14DCLB	1,4-DICHLOROBENZENE	LT	4.40000	µg/l		
	RNSW	CQC	14DCLB	1,4-DICHLOROBENZENE	LT	4.40000	µg/l		
	RNSW	CQC	245TCP	2,4,5-TRICHLOROPHENOL	ND	50.00000	µg/l	R	
	RNSW	CQC	245TCP	2,4,5-TRICHLOROPHENOL	ND	50.00000	µg/l	R	
	RNSW	CQC	246TCP	2,4,6-TRICHLOROPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	246TCP	2,4,6-TRICHLOROPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	24DCLP	2,4-DICHLOROPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	24DCLP	2,4-DICHLOROPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	24DMP	2,4-DIMETHYLPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	24DMP	2,4-DIMETHYLPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	24DNP	2,4-DINITROPHENOL	ND	50.00000	µg/l	R	
	RNSW	CQC	24DNP	2,4-DINITROPHENOL	ND	50.00000	µg/l	R	
	RNSW	CQC	24DNT	2,4-DINITROTOLUENE	LT	5.50000	µg/l		
	RNSW	CQC	24DNT	2,4-DINITROTOLUENE	LT	5.50000	µg/l		
	RNSW	CQC	26DNT	2,6-DINITROTOLUENE	LT	6.60000	µg/l		
	RNSW	CQC	26DNT	2,6-DINITROTOLUENE	LT	6.60000	µg/l		
	RNSW	CQC	2CLP	2-CHLOROPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	2CLP	2-CHLOROPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	2CNAP	2-CHLORONAPHTHALENE	LT	9.60000	µg/l		
	RNSW	CQC	2CNAP	2-CHLORONAPHTHALENE	LT	9.60000	µg/l		
	RNSW	CQC	2MNAP	2-METHYLNAPHTHALENE	ND	10.00000	µg/l	R	
	RNSW	CQC	2MNAP	2-METHYLNAPHTHALENE	ND	10.00000	µg/l	R	
	RNSW	CQC	2MP	2-METHYLPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	2MP	2-METHYLPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	2NANIL	2-NITROANILINE	ND	50.00000	µg/l	R	
	RNSW	CQC	2NANIL	2-NITROANILINE	ND	50.00000	µg/l	R	
	RNSW	CQC	2NP	2-NITROPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	2NP	2-NITROPHENOL	ND	10.00000	µg/l	R	
	RNSW	CQC	33DCBD	3,3-CICHLOROBENZIDINE	ND	6.00000	µg/l	R	
	RNSW	CQC	33DCBD	3,3-CICHLOROBENZIDINE	ND	20.00000	µg/l	R	
	RNSW	CQC	3NANIL	3-NITROANILINE	ND	50.00000	µg/l	R	
	RNSW	CQC	3NANIL	3-NITROANILINE	ND	50.00000	µg/l	R	
	RNSW	CQC	46DN2C	4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
	RNSW	CQC	46DN2C	4,6-DINITRO-2-CRESOL	ND	50.00000	µg/l	R	
	RNSW	CQC	4BRPPE	4-BROMOPHENYLPHENYL ETHER	ND	10.00000	µg/l	R	
	RNSW	CQC	4BRPPE	4-BROMOPHENYLPHENYL ETHER	ND	10.00000	µg/l	R	
	RNSW	CQC	4CANIL	4-CHLOROANILINE	ND	10.00000	µg/l	R	
	RNSW	CQC	4CANIL	4-CHLOROANILINE	ND	10.00000	µg/l	R	
	RNSW	CQC	4CL3C	4-CHLORO-3-CRESOL	ND	10.00000	µg/l	R	
	RNSW	CQC	4CL3C	4-CHLORO-3-CRESOL	ND	10.00000	µg/l	R	
	RNSW	CQC	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	ND	10.00000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>								
RNSW	CQC	4CLPPE	4-CHLOROPHENYLPHENYL ETHER	ND	10.00000	µg/l	R	
RNSW	CQC	4MP	4-METHYLPHENOL	ND	10.00000	µg/l	R	
RNSW	CQC	4MP	4-METHYLPHENOL	ND	10.00000	µg/l	R	
RNSW	CQC	4NANIL	4-NITROANILINE	ND	50.00000	µg/l	R	
RNSW	CQC	4NANIL	4-NITROANILINE	ND	50.00000	µg/l	R	
RNSW	CQC	4NP	4-NITROPHENOL	ND	50.00000	µg/l	R	
RNSW	CQC	4NP	4-NITROPHENOL	ND	50.00000	µg/l	R	
RNSW	CQC	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	6.80000	µg/l		
RNSW	CQC	ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	6.80000	µg/l		
RNSW	CQC	ACLDA	ALPHA CHLORDANE	ND	30.00000	µg/l	R	
RNSW	CQC	ACLDA	ALPHA CHLORDANE	ND	30.00000	µg/l	R	
RNSW	CQC	AENSLF	ALPHA-ENDOSULFAN	ND	30.00000	µg/l	R	
RNSW	CQC	AENSLF	ALPHA-ENDOSULFAN	ND	30.00000	µg/l	R	
RNSW	CQC	ALDRN	ALDRIN	LT	12.00000	µg/l		
RNSW	CQC	ALDRN	ALDRIN	LT	12.00000	µg/l		
RNSW	CQC	ANAPN	ACENEPHTHENE	LT	14.00000	µg/l		
RNSW	CQC	ANAPN	ACENEPHTHENE	LT	14.00000	µg/l		
RNSW	CQC	ANAPY	ACENAPHTHYLENE	LT	19.00000	µg/l		
RNSW	CQC	ANAPY	ACENAPHTHYLENE	LT	19.00000	µg/l		
RNSW	CQC	ANTRC	ANTHRACENE	LT	20.00000	µg/l		
RNSW	CQC	ANTRC	ANTHRACENE	LT	20.00000	µg/l		
RNSW	CQC	B2CEX	BIS (2-CHLOROETHOXY) METHANE	ND	10.00000	µg/l	R	
RNSW	CQC	B2CEX	BIS (2-CHLOROETHOXY) METHANE	ND	10.00000	µg/l	R	
RNSW	CQC	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	ND	10.00000	µg/l	R	
RNSW	CQC	B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	ND	10.00000	µg/l	R	
RNSW	CQC	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	8.10000	µg/l		
RNSW	CQC	B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	8.10000	µg/l		
RNSW	CQC	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	32.00000	µg/l		
RNSW	CQC	B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	32.00000	µg/l		
RNSW	CQC	BAANT	BENZO [A] ANTHRACENE	LT	14.00000	µg/l		
RNSW	CQC	BAANT	BENZO [A] ANTHRACENE	LT	14.00000	µg/l		
RNSW	CQC	BAPYR	BENZO [A] PYRENE	LT	10.00000	µg/l		
RNSW	CQC	BAPYR	BENZO [A] PYRENE	LT	10.00000	µg/l		
RNSW	CQC	BBFAN	BENZO [B] FLUORANTHENE	LT	23.00000	µg/l		
RNSW	CQC	BBFAN	BENZO [B] FLUORANTHENE	LT	23.00000	µg/l		
RNSW	CQC	BBHC	BETA-BENZENEHEXACHLORIDE	LT	4.90000	µg/l		
RNSW	CQC	BBHC	BETA-BENZENEHEXACHLORIDE	LT	4.90000	µg/l		
RNSW	CQC	BBZP	BUTYLBENZYL PHTHALATE	ND	10.00000	µg/l	R	
RNSW	CQC	BBZP	BUTYLBENZYL PHTHALATE	ND	10.00000	µg/l	R	
RNSW	CQC	BENSLF	BETA-ENDOSULFAN	ND	6.00000	µg/l	R	
RNSW	CQC	BENSLF	BETA-ENDOSULFAN	ND	6.00000	µg/l	R	
RNSW	CQC	BENZO	BENZOIC ACID	ND	50.00000	µg/l	R	
RNSW	CQC	BENZO	BENZOIC ACID	ND	50.00000	µg/l	R	
RNSW	CQC	BGHIPI	BENZO [G,H,I] PERYLENE	LT	7.10000	µg/l		
RNSW	CQC	BGHIPI	BENZO [G,H,I] PERYLENE	LT	7.10000	µg/l		
RNSW	CQC	BKFAN	BENZO [K] FLUORANTHENE	LT	21.00000	µg/l		
RNSW	CQC	BKFAN	BENZO [K] FLUORANTHENE	LT	21.00000	µg/l		
RNSW	CQC	BZALC	BENZYL ALCOHOL	ND	10.00000	µg/l	R	
RNSW	CQC	BZALC	BENZYL ALCOHOL	ND	10.00000	µg/l	R	
RNSW	CQC	CHRY	CHRYSENE	LT	15.00000	µg/l		
RNSW	CQC	CHRY	CHRYSENE	LT	15.00000	µg/l		
RNSW	CQC	CL6BZ	HEXACHLORO BENZENE	LT	8.30000	µg/l		
RNSW	CQC	CL6BZ	HEXACHLORO BENZENE	LT	8.30000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
RNSW	CQC	CL6CP	HEXACHLOROCYCLOPENTADIENE	ND	10.00000	µg/l	R	
RNSW	CQC	CL6CP	HEXACHLOROCYCLOPENTADIENE	ND	10.00000	µg/l	R	
RNSW	CQC	CL6ET	HEXACHLOROETHANE	LT	5.10000	µg/l		
RNSW	CQC	CL6ET	HEXACHLOROETHANE	LT	5.10000	µg/l		
RNSW	CQC	CLDAN	CHLORDANE	ND	30.00000	µg/l	R	
RNSW	CQC	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	5.90000	µg/l		
RNSW	CQC	CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	5.90000	µg/l		
RNSW	CQC	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	6.80000	µg/l		
RNSW	CQC	CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	6.80000	µg/l		
RNSW	CQC	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	38.00000	µg/l		
RNSW	CQC	CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	38.00000	µg/l		
RNSW	CQC	DBAHA	DIBENZ [AH] ANTHRACENE	LT	7.50000	µg/l		
RNSW	CQC	DBAHA	DIBENZ [AH] ANTHRACENE	LT	7.50000	µg/l		
RNSW	CQC	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	6.40000	µg/l		
RNSW	CQC	DBHC	DELTA-BENZENEHEXACHLORIDE	LT	6.40000	µg/l		
RNSW	CQC	DBZFU	DIBENZOFURAN	ND	10.00000	µg/l	R	
RNSW	CQC	DBZFU	DIBENZOFURAN	ND	10.00000	µg/l	R	
RNSW	CQC	DEP	DIETHYL PHTHALATE	ND	10.00000	µg/l	R	
RNSW	CQC	DEP	DIETHYL PHTHALATE	ND	10.00000	µg/l	R	
RNSW	CQC	DITH	DITHIANE	LT	7.70000	µg/l		
RNSW	CQC	DITH	DITHIANE	LT	7.70000	µg/l		
RNSW	CQC	DLDRN	DIELDRIN	LT	11.00000	µg/l		
RNSW	CQC	DLDRN	DIELDRIN	LT	11.00000	µg/l		
RNSW	CQC	DMP	DIMETHYL PHTHALATE	ND	10.00000	µg/l	R	
RNSW	CQC	DMP	DIMETHYL PHTHALATE	ND	10.00000	µg/l	R	
RNSW	CQC	DNBP	DI-N-BUTYL PHTHALATE	ND	10.00000	µg/l	R	
RNSW	CQC	DNBP	DI-N-BUTYL PHTHALATE	ND	10.00000	µg/l	R	
RNSW	CQC	DNOP	DI-N-OCTYL PHTHALATE	LT	15.00000	µg/l		
RNSW	CQC	DNOP	DI-N-OCTYL PHTHALATE	LT	15.00000	µg/l		
RNSW	CQC	ENDRN	ENDRIN	LT	6.60000	µg/l		
RNSW	CQC	ENDRN	ENDRIN	LT	6.60000	µg/l		
RNSW	CQC	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
RNSW	CQC	ENDRN	ENDRIN KETONE	ND	6.00000	µg/l	R	
RNSW	CQC	ESFSO4	ENDOSULFAN SULFATE	ND	6.00000	µg/l	R	
RNSW	CQC	ESFSO4	ENDOSULFAN SULFATE	ND	6.00000	µg/l	R	
RNSW	CQC	FANT	FLUORANTHENE	LT	20.00000	µg/l		
RNSW	CQC	FANT	FLUORANTHENE	LT	20.00000	µg/l		
RNSW	CQC	FLRENE	FLUORENE	ND	10.00000	µg/l	R	
RNSW	CQC	FLRENE	FLUORENE	ND	10.00000	µg/l	R	
RNSW	CQC	GCLDA	GAMMA-CHLORDANE	ND	30.00000	µg/l	R	
RNSW	CQC	HCB	HEXACHLOROBUTADIENE	LT	18.00000	µg/l		
RNSW	CQC	HCB	HEXACHLOROBUTADIENE	LT	18.00000	µg/l		
RNSW	CQC	HPCL	HEPTACHLOR	LT	6.20000	µg/l		
RNSW	CQC	HPCL	HEPTACHLOR	LT	6.20000	µg/l		
RNSW	CQC	HPCLE	HEPTACHLOREPOXIDE	LT	7.20000	µg/l		
RNSW	CQC	HPCLE	HEPTACHLOREPOXIDE	LT	7.20000	µg/l		
RNSW	CQC	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	7.20000	µg/l		
RNSW	CQC	ICDPYR	INDENO [1,2,3-C,D] PYRENE	LT	7.20000	µg/l		
RNSW	CQC	ISOPHR	ISOPHORONE	ND	10.00000	µg/l	R	
RNSW	CQC	ISOPHR	ISOPHORONE	ND	10.00000	µg/l	R	
RNSW	CQC	LIN	LINDANE	LT	5.80000	µg/l		
RNSW	CQC	LIN	LINDANE	LT	5.80000	µg/l		
RNSW	CQC	MEXCL	METHOXYCHLOR	ND	30.00000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
RNSW	CQC	MEXCL	METHOXYCHLOR	ND	30.00000	µg/l	R	
RNSW	CQC	MLTHN	MALATHION	LT	7.30000	µg/l		
RNSW	CQC	MLTHN	MALATHION	LT	7.30000	µg/l		
RNSW	CQC	NAP	NAPHTHALENE	LT	17.00000	µg/l		
RNSW	CQC	NAP	NAPHTHALENE	LT	17.00000	µg/l		
RNSW	CQC	NB	NITROBENZENE	ND	10.00000	µg/l	R	
RNSW	CQC	NB	NITROBENZENE	ND	10.00000	µg/l	R	
RNSW	CQC	NDNPA	NITROSO DI-N-PROPYLAMINE	LT	4.50000	µg/l		
RNSW	CQC	NDNPA	NITROSO DI-N-PROPYLAMINE	LT	4.50000	µg/l		
RNSW	CQC	NNDPA	N-NITROSO DIPHENYLAMINE	ND	10.00000	µg/l	R	
RNSW	CQC	NNDPA	N-NITROSO DIPHENYLAMINE	ND	10.00000	µg/l	R	
RNSW	CQC	OXAT	1,4-OXATHIANE	LT	9.10000	µg/l		
RNSW	CQC	OXAT	1,4-OXATHIANE	LT	9.10000	µg/l		
RNSW	CQC	PCP	PENTACHLOROPHENOL	ND	50.00000	µg/l	R	
RNSW	CQC	PCP	PENTACHLOROPHENOL	ND	50.00000	µg/l	R	
RNSW	CQC	PHANT	PHENANTHRENE	LT	22.00000	µg/l		
RNSW	CQC	PHANT	PHENANTHRENE	LT	22.00000	µg/l		
RNSW	CQC	PHENO	PHENOL	ND	10.00000	µg/l	R	
RNSW	CQC	PHENO	PHENOL	ND	10.00000	µg/l	R	
RNSW	CQC	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	9.70000	µg/l		
RNSW	CQC	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	9.70000	µg/l		
RNSW	CQC	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	9.30000	µg/l		
RNSW	CQC	PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	9.30000	µg/l		
RNSW	CQC	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	7.30000	µg/l		
RNSW	CQC	PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	7.30000	µg/l		
RNSW	CQC	PRTHN	PARATHION	LT	4.70000	µg/l		
RNSW	CQC	PRTHN	PARATHION	LT	4.70000	µg/l		
RNSW	CQC	PYR	PYRENE	LT	17.00000	µg/l		
RNSW	CQC	PYR	PYRENE	LT	17.00000	µg/l		
Chemical Class: VOLATILES								
RNSW	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
RNSW	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
RNSW	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
RNSW	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
RNSW	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
RNSW	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
RNSW	CQC	11DCLE	1,1-DICHLOROETHANE	LT	1.10000	µg/l		
RNSW	CQC	11DCLE	1,1-DICHLOROETHANE	LT	1.10000	µg/l		
RNSW	CQC	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	1.10000	µg/l		
RNSW	CQC	12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	1.10000	µg/l		
RNSW	CQC	12DCLB	1,2-DICHLOROBENZENE	LT	9.70000	µg/l		
RNSW	CQC	12DCLB	1,2-DICHLOROBENZENE	LT	9.70000	µg/l		
RNSW	CQC	12DCLE	1,2-DICHLOROETHANE	LT	7.60000	µg/l		
RNSW	CQC	12DCLE	1,2-DICHLOROETHANE	LT	7.60000	µg/l		
RNSW	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
RNSW	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
RNSW	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
RNSW	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
RNSW	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
RNSW	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
RNSW	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
RNSW	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		

Rinse Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
RNSW	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
RNSW	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
RNSW	CQC	14DCLB	1,4-DICHLOROBENZENE	LT	8.10000	µg/l		
RNSW	CQC	14DCLB	1,4-DICHLOROBENZENE	LT	8.10000	µg/l		
RNSW	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
RNSW	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
RNSW	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
RNSW	CQC	ACET	ACETONE		6.00000	µg/l	S	
RNSW	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
RNSW	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
RNSW	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
RNSW	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
RNSW	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
RNSW	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
RNSW	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
RNSW	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
RNSW	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
RNSW	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
RNSW	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
RNSW	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
RNSW	CQC	C6H6	BENZENE	LT	2.40000	µg/l		
RNSW	CQC	C6H6	BENZENE	LT	2.40000	µg/l		
RNSW	CQC	CCL4	CARBON TETRACHLORIDE	LT	3.70000	µg/l		
RNSW	CQC	CCL4	CARBON TETRACHLORIDE	LT	3.70000	µg/l		
RNSW	CQC	CH2CL2	METHYLENE CHLORIDE		6.96000	µg/l	B	
RNSW	CQC	CH2CL2	METHYLENE CHLORIDE		8.92000	µg/l	B	
RNSW	CQC	CH3BR	BROMOMETHANE	ND	10.00000	µg/l	R	
RNSW	CQC	CH3BR	BROMOMETHANE	ND	10.00000	µg/l	R	
RNSW	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
RNSW	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
RNSW	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
RNSW	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
RNSW	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
RNSW	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
RNSW	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
RNSW	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
RNSW	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
RNSW	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
RNSW	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
RNSW	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
RNSW	CQC	ETC6H5	ETHYLBENZENE	LT	9.30000	µg/l		
RNSW	CQC	ETC6H5	ETHYLBENZENE	LT	9.30000	µg/l		
RNSW	CQC	MEC6H	TOLUENE	LT	8.70000	µg/l		
RNSW	CQC	MEC6H	TOLUENE	LT	8.70000	µg/l		
RNSW	CQC	MEK	METHYLETHYL KETONE	ND	10.00000	µg/l	R	
RNSW	CQC	MEK	METHYLETHYL KETONE	ND	10.00000	µg/l	R	
RNSW	CQC	MIBK	METHYLISOBUTYL KETONE	ND	10.00000	µg/l	R	
RNSW	CQC	MIBK	METHYLISOBUTYL KETONE	ND	10.00000	µg/l	R	
RNSW	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
RNSW	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
RNSW	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
RNSW	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
RNSW	CQC	TI3DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	

Rinse Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
	RNSW	CQC	TI3DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
	RNSW	CQC	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
	RNSW	CQC	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
	RNSW	CQC	TCLEE TETRACHLOROETHYLENE	LT	0.50000	µg/l		
	RNSW	CQC	TCLEE TETRACHLOROETHYLENE	LT	0.50000	µg/l		
	RNSW	CQC	TRCLE TRICHLOROETHYLENE	LT	0.50000	µg/l		
	RNSW	CQC	TRCLE TRICHLOROETHYLENE	LT	0.50000	µg/l		



Trip Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	0.00400	µg/g		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	0.00400	µg/g		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	4.10000	µg/l		
TRIP	CQC	111TCE	1,1,1-TRICHLOROETHANE	LT	0.00400	µg/g		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.02000	µg/g		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.02000	µg/g		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.02000	µg/g		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	112TCE	1,1,2-TRICHLOROETHANE	LT	0.63000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	0.01900	µg/g		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	0.01900	µg/g		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	0.01900	µg/g		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCE	1,1-DICHLOROETHYLENE	LT	1.42000	µg/l		
TRIP	CQC	11DCLE	1,1-DICHLOROETHANE	LT	1.10000	µg/l		
TRIP	CQC	11DCLE	1,1-DICHLOROETHANE	LT	1.10000	µg/l		
TRIP	CQC	11DCLE	1,1-DICHLOROETHANE	LT	1.10000	µg/l		
TRIP	CQC	11DCLE	1,1-DICHLOROETHANE	LT	1.10000	µg/l		
TRIP	CQC	11DCLE	1,1-DICHLOROETHANE	LT	1.10000	µg/l		
TRIP	CQC	11DCLE	1,1-DICHLOROETHANE	LT	1.10000	µg/l		
TRIP	CQC	11DCLE	1,1-DICHLOROETHANE	LT	1.10000	µg/l		

Trip Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	0.00200	µg/g		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	0.00200	µg/g		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	0.00200	µg/g		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	µg/l		
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	0.00500	µg/g	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	0.00500	µg/g	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	0.00500	µg/g	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	0.00200	µg/g		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	0.00200	µg/g		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	0.00200	µg/g		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	0.00100	µg/g		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	0.00100	µg/g		

Trip Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	0.00100	µg/g		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DCP	1,3-DICHLOROPROPANE	LT	3.80000	µg/l		
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	0.00500	µg/g	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	0.00500	µg/g	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	0.00500	µg/g	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	µg/l	R	
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	0.00100	µg/g		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	0.00100	µg/g		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	0.00100	µg/g		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	14DCLB	1,4-DICHLORO BENZENE	LT	8.10000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	0.04800	µg/g		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	0.04800	µg/g		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	0.04800	µg/g		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	µg/l		
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	

Trip Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	ACET	ACETONE	ND	0.01000	µg/g	R	
TRIP	CQC	ACET	ACETONE	ND	0.01000	µg/g	R	
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	ACET	ACETONE	ND	0.01000	µg/g	R	
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	ACET	ACETONE	ND	10.00000	µg/l	R	
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	0.00300	µg/g		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	0.00300	µg/g		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	0.00300	µg/g		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	BRDCL	BROMODICHLOROMETHANE	LT	7.90000	µg/l		
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	0.00500	µg/g	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	0.00500	µg/g	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	0.00500	µg/g	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	0.00500	µg/g	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	0.00500	µg/g	R	

Trip Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	0.00500	µg/g	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	0.01000	µg/g	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	0.01000	µg/g	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	0.01000	µg/g	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2AVE	ACETIC ACID VINYL ESTER	ND	10.00000	µg/l	R	
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.01500	µg/g		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.01500	µg/g		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.01500	µg/g		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H3CL	CHLOROETHENE	LT	0.50000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	0.02700	µg/g		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	0.02700	µg/g		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	0.02700	µg/g		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C2H5CL	CHLOROETHANE	LT	2.12000	µg/l		
TRIP	CQC	C6H6	BENZENE	LT	2.40000	µg/l		
TRIP	CQC	C6H6	BENZENE	LT	2.40000	µg/l		

Trip Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>								
	TRIP	CQC	C6H6 BENZENE	LT	2.40000	µg/l		
	TRIP	CQC	C6H6 BENZENE	LT	2.40000	µg/l		
	TRIP	CQC	C6H6 BENZENE	LT	2.40000	µg/l		
	TRIP	CQC	C6H6 BENZENE	LT	2.40000	µg/l		
	TRIP	CQC	C6H6 BENZENE	LT	2.40000	µg/l		
	TRIP	CQC	C6H6 BENZENE	LT	0.00300	µg/g		
	TRIP	CQC	C6H6 BENZENE	LT	0.00300	µg/g		
	TRIP	CQC	C6H6 BENZENE	LT	0.00300	µg/g		
	TRIP	CQC	C6H6 BENZENE	LT	2.40000	µg/l		
	TRIP	CQC	C6H6 BENZENE	LT	2.40000	µg/l		
	TRIP	CQC	C6H6 BENZENE	LT	2.40000	µg/l		
	TRIP	CQC	C6H6 BENZENE	LT	2.40000	µg/l		
	TRIP	CQC	C6H6 BENZENE	LT	2.40000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	0.00600	µg/g		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	0.00600	µg/g		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	0.00600	µg/g		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CCL4 CARBON TETRACHLORIDE	LT	3.70000	µg/l		
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		6.37000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		6.96000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		8.14000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		9.02000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		0.00800	µg/g	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		8.92000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		0.00900	µg/g	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		9.12000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		9.80000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		9.61000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		0.00700	µg/g	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		7.65000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		6.57000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		7.06000	µg/l	B	
	TRIP	CQC	CH2CL2 METHYLENE CHLORIDE		6.57000	µg/l	B	
	TRIP	CQC	CH3BR BROMOMETHANE	ND	10.00000	µg/l	R	
	TRIP	CQC	CH3BR BROMOMETHANE	ND	10.00000	µg/l	R	
	TRIP	CQC	CH3BR BROMOMETHANE	ND	10.00000	µg/l	R	
	TRIP	CQC	CH3BR BROMOMETHANE	ND	10.00000	µg/l	R	
	TRIP	CQC	CH3BR BROMOMETHANE	ND	10.00000	µg/l	R	
	TRIP	CQC	CH3BR BROMOMETHANE	ND	0.01000	µg/g	R	
	TRIP	CQC	CH3BR BROMOMETHANE	ND	10.00000	µg/l	R	
	TRIP	CQC	CH3BR BROMOMETHANE	ND	10.00000	µg/l	R	
	TRIP	CQC	CH3BR BROMOMETHANE	ND	10.00000	µg/l	R	
	TRIP	CQC	CH3BR BROMOMETHANE	ND	10.00000	µg/l	R	

Trip Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
TRIP	CQC	CH3BR	BROMOMETHANE	ND	0.01000	µg/g	R	
TRIP	CQC	CH3BR	BROMOMETHANE	ND	0.01000	µg/g	R	
TRIP	CQC	CH3BR	BROMOMETHANE	ND	10.00000	µg/l	R	
TRIP	CQC	CH3BR	BROMOMETHANE	ND	10.00000	µg/l	R	
TRIP	CQC	CH3BR	BROMOMETHANE	ND	10.00000	µg/l	R	
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	0.01700	µg/g		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	0.01700	µg/g		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	0.01700	µg/g		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CH3CL	CHLOROMETHANE	LT	1.60000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	0.01800	µg/g		
TRIP	CQC	CHBR3	BROMOFORM	LT	0.01800	µg/g		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	0.01800	µg/g		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHBR3	BROMOFORM	LT	8.20000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.00200	µg/g		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.00200	µg/g		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.00200	µg/g		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CHCL3	CHLOROFORM	LT	0.83000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLORO BENZENE	LT	1.40000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLORO BENZENE	LT	1.40000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLORO BENZENE	LT	1.40000	µg/l		

Trip Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	0.00300	µg/g		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	0.00300	µg/g		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	0.00300	µg/g		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
TRIP	CQC	CLC6H5	MONOCHLOROBENZENE	LT	1.40000	µg/l		
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	0.00500	µg/g	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	0.00500	µg/g	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	0.00500	µg/g	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	CS2	CARBON DISULFIDE	ND	5.00000	µg/l	R	
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	0.01400	µg/g		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	0.01400	µg/g		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	0.01400	µg/g		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	µg/l		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	9.30000	µg/l		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	9.30000	µg/l		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	9.30000	µg/l		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	0.00300	µg/g		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	0.00300	µg/g		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	9.30000	µg/l		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	9.30000	µg/l		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	9.30000	µg/l		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	9.30000	µg/l		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	0.00300	µg/g		
TRIP	CQC	ETC6H5	ETHYLBENZENE	LT	9.30000	µg/l		

Trip Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	0.01000	µg/g	R	
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	0.01000	µg/g	R	
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
TRIP	CQC	MNBK	METHYL-N-BUTYL KETONE	ND	10.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	0.00500	µg/g	R	
TRIP	CQC	STYR	STYRENE	ND	0.00500	µg/g	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	0.00500	µg/g	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	STYR	STYRENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	0.00500	µg/g	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	0.00500	µg/g	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	0.00500	µg/g	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	T13DCP	TRANS-1,3-DICHLOROPROPENE	ND	5.00000	µg/l	R	
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	0.00200	µg/g		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	0.00200	µg/g		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	0.00200	µg/g		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		

Trip Blanks - Chemical Quality Control - Phase I RI data

Site ID	Site Type	Media Type	Test Name	Meas Bool	Value	Unit Meas	Flag Code	Data Qual
<u>Chemical Class: VOLATILES</u>								
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
TRIP	CQC	TCLEA	1,1,2,2-TETRACHLOROETHANE	LT	4.70000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.00200	µg/g		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.00200	µg/g		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.00200	µg/g		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TCLEE	TETRACHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.00400	µg/g		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.00400	µg/g		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.00400	µg/g		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		
TRIP	CQC	TRCLE	TRICHLOROETHYLENE	LT	0.50000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS							
BR	BROMIDE		93.90000	75.20000	µg/g		
BR	BROMIDE		82.50000	77.10000	µg/g		
BR	BROMIDE		83.10000	78.60000	µg/g		
BR	BROMIDE		93.90000	80.10000	µg/g		
BR	BROMIDE		91.10000	79.30000	µg/g		
BR	BROMIDE		93.90000	81.10000	µg/g		
BR	BROMIDE		116.00000	80.90000	µg/g		
BR	BROMIDE		94.50000	80.90000	µg/g		
BR	BROMIDE		91.50000	80.90000	µg/g		
BR	BROMIDE		91.20000	80.90000	µg/g		
BR	BROMIDE		101.00000	80.90000	µg/g		
BR	BROMIDE		95.80000	80.70000	µg/g		
BR	BROMIDE		95.60000	80.10000	µg/g		
BR	BROMIDE		806.00000	762.00000	µg/l		
BR	BROMIDE		807.00000	762.00000	µg/l		
BR	BROMIDE		841.00000	762.00000	µg/l		
BR	BROMIDE		856.00000	762.00000	µg/l		
BR	BROMIDE		97.30000	81.70000	µg/g		
BR	BROMIDE		96.40000	81.70000	µg/g		
BR	BROMIDE		95.50000	81.70000	µg/g		
BR	BROMIDE		97.60000	81.70000	µg/g		
BR	BROMIDE		87.90000	81.50000	µg/g		
BR	BROMIDE		90.80000	81.30000	µg/g		
BR	BROMIDE		99.90000	81.20000	µg/g		
BR	BROMIDE		99.60000	81.20000	µg/g		
BR	BROMIDE		96.40000	85.10000	µg/g		
BR	BROMIDE		118.00000	82.50000	µg/g		
BR	BROMIDE		97.30000	81.70000	µg/g		
BR	BROMIDE		96.00000	80.10000	µg/g		
BR	BROMIDE		95.90000	78.00000	µg/g		
CL	CHLORIDE		192.00000	142.00000	µg/g		
CL	CHLORIDE		154.00000	145.00000	µg/g		
CL	CHLORIDE		198.00000	147.00000	µg/g		
CL	CHLORIDE		229.00000	150.00000	µg/g	X	
CL	CHLORIDE		175.00000	151.00000	µg/g		
CL	CHLORIDE		175.00000	152.00000	µg/g		
CL	CHLORIDE		180.00000	152.00000	µg/g		
CL	CHLORIDE		181.00000	153.00000	µg/g		
CL	CHLORIDE		154.00000	153.00000	µg/g		
CL	CHLORIDE		188.00000	154.00000	µg/g		
CL	CHLORIDE		213.00000	154.00000	µg/g		
CL	CHLORIDE		205.00000	154.00000	µg/g		
CL	CHLORIDE		150.00000	154.00000	µg/g		
CL	CHLORIDE		172.00000	154.00000	µg/g		
CL	CHLORIDE		178.00000	153.00000	µg/g		
CL	CHLORIDE		179.00000	153.00000	µg/g		
CL	CHLORIDE		177.00000	153.00000	µg/g		
CL	CHLORIDE		1860.00000	1520.00000	µg/l		
CL	CHLORIDE		1870.00000	1520.00000	µg/l		
CL	CHLORIDE		88000.00000	1520.00000	µg/l		
CL	CHLORIDE		100000.00000	1520.00000	µg/l		
CL	CHLORIDE		238.00000	161.00000	µg/g	X	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: ANIONS</i>							
CL	CHLORIDE		9200.00000	159.00000	µg/g		
CL	CHLORIDE		8100.00000	156.00000	µg/g		
CL	CHLORIDE		186.00000	154.00000	µg/g		
CL	CHLORIDE		181.00000	153.00000	µg/g		
CL	CHLORIDE		180.00000	152.00000	µg/g		
CL	CHLORIDE		173.00000	151.00000	µg/g		
CL	CHLORIDE		178.00000	151.00000	µg/g		
CL	CHLORIDE		154.00000	148.00000	µg/g		
F	FLUORIDE		128.00000	99.70000	µg/g		
F	FLUORIDE		745.00000	750.00000	µg/l		
F	FLUORIDE		730.00000	750.00000	µg/l		
F	FLUORIDE		717.00000	750.00000	µg/l		
F	FLUORIDE		710.00000	750.00000	µg/l		
F	FLUORIDE		164.00000	154.00000	µg/g		
F	FLUORIDE		176.00000	152.00000	µg/g		
F	FLUORIDE		149.00000	148.00000	µg/g		
F	FLUORIDE		192.00000	147.00000	µg/g		
F	FLUORIDE		142.00000	145.00000	µg/g		
F	FLUORIDE		188.00000	142.00000	µg/g		
F	FLUORIDE		115.00000	101.00000	µg/g		
F	FLUORIDE		122.00000	101.00000	µg/g		
F	FLUORIDE		114.00000	102.00000	µg/g		
F	FLUORIDE		118.00000	102.00000	µg/g		
F	FLUORIDE		124.00000	102.00000	µg/g		
F	FLUORIDE		91.30000	103.00000	µg/g		
F	FLUORIDE		121.00000	102.00000	µg/g		
F	FLUORIDE		173.00000	154.00000	µg/g		
F	FLUORIDE		180.00000	153.00000	µg/g		
F	FLUORIDE		180.00000	153.00000	µg/g		
F	FLUORIDE		176.00000	153.00000	µg/g		
F	FLUORIDE		138.00000	107.00000	µg/g		
F	FLUORIDE		131.00000	104.00000	µg/g		
F	FLUORIDE		124.00000	103.00000	µg/g		
F	FLUORIDE		124.00000	103.00000	µg/g		
F	FLUORIDE		90.50000	103.00000	µg/g		
F	FLUORIDE		128.00000	102.00000	µg/g		
F	FLUORIDE		116.00000	102.00000	µg/g		
F	FLUORIDE		120.00000	101.00000	µg/g		
NO2	NITRITE		80.80000	75.10000	µg/g		
NO2	NITRITE		73.00000	75.30000	µg/g		
NO2	NITRITE		76.30000	76.10000	µg/g		
NO2	NITRITE		75.60000	76.10000	µg/g		
NO2	NITRITE		675.00000	724.00000	µg/l		
NO2	NITRITE		676.00000	724.00000	µg/l		
NO2	NITRITE		718.00000	724.00000	µg/l		
NO2	NITRITE		716.00000	724.00000	µg/l		
NO2	NITRITE		81.90000	81.60000	µg/g		
NO2	NITRITE		71.40000	81.40000	µg/g		
NO2	NITRITE		74.60000	81.20000	µg/g		
NO2	NITRITE		79.50000	80.90000	µg/g		
NO2	NITRITE		78.50000	80.90000	µg/g		
NO2	NITRITE		75.20000	77.60000	µg/g		
NO2	NITRITE		79.10000	77.10000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: ANIONS</i>							
NO2	NITRITE		79.10000	77.10000	µg/g		
NO2	NITRITE		76.20000	77.00000	µg/g		
NO2	NITRITE		69.40000	77.00000	µg/g		
NO2	NITRITE		81.10000	76.80000	µg/g		
NO2	NITRITE		76.70000	76.80000	µg/g		
NO2	NITRITE		77.30000	76.70000	µg/g		
NO2	NITRITE		76.60000	80.80000	µg/g		
NO2	NITRITE		84.40000	80.80000	µg/g		
NO2	NITRITE		70.00000	78.50000	µg/g		
NO2	NITRITE		84.60000	78.40000	µg/g		
NO2	NITRITE		83.10000	77.90000	µg/g		
NO2	NITRITE		77.30000	77.60000	µg/g		
NO2	NITRITE		77.40000	77.60000	µg/g		
NO2	NITRITE		76.30000	77.60000	µg/g		
NO2	NITRITE		75.50000	76.10000	µg/g		
NO3	NITRATE		27.60000	14.40000	µg/g	X	
NO3	NITRATE		27.00000	15.30000	µg/g	P	
NO3	NITRATE		24.20000	15.40000	µg/g	X	
NO3	NITRATE		20.00000	15.50000	µg/g		
NO3	NITRATE		21.40000	15.50000	µg/g		
NO3	NITRATE		22.80000	15.60000	µg/g	X	
NO3	NITRATE		23.20000	15.60000	µg/g	X	
NO3	NITRATE		24.10000	16.40000	µg/g	X	
NO3	NITRATE		18.40000	15.70000	µg/g		
NO3	NITRATE		24.00000	15.70000	µg/g	P	
NO3	NITRATE		25.00000	15.70000	µg/g	P	
NO3	NITRATE		19.80000	15.70000	µg/g		
NO3	NITRATE		18.60000	15.60000	µg/g		
NO3	NITRATE		22.10000	15.60000	µg/g		
NO3	NITRATE		23.30000	15.60000	µg/g	X	
NO3	NITRATE		27.60000	15.60000	µg/g	X	
NO3	NITRATE		214.00000	157.00000	µg/l		
NO3	NITRATE		219.00000	157.00000	µg/l		
NO3	NITRATE		1800.00000	157.00000	µg/l		
NO3	NITRATE		1800.00000	157.00000	µg/l		
NO3	NITRATE		27.60000	15.90000	µg/g	X	
NO3	NITRATE		41.00000	15.70000	µg/g		
NO3	NITRATE		35.00000	15.70000	µg/g	P	
NO3	NITRATE		22.70000	15.60000	µg/g	X	
NO3	NITRATE		22.00000	15.50000	µg/g		
NO3	NITRATE		23.90000	15.40000	µg/g	X	
NO3	NITRATE		21.60000	15.40000	µg/g		
NO3	NITRATE		20.90000	15.10000	µg/g		
NO3	NITRATE		20.40000	14.80000	µg/g		
NO3	NITRATE		25.00000	15.00000	µg/g	P	
PO4	PHOSPHATE		623.00000	753.00000	µg/l		
PO4	PHOSPHATE		754.00000	753.00000	µg/l		
PO4	PHOSPHATE		773.00000	753.00000	µg/l		
PO4	PHOSPHATE		660.00000	753.00000	µg/l		
PO4	PHOSPHATE		5.92000	0.00000	µg/g	T	
PO4	PHOSPHATE		6.93000	0.00000	µg/g	T	
PO4	PHOSPHATE	ND	5.00000	0.00000	µg/g	T	
PO4	PHOSPHATE	ND	5.00000	0.00000	µg/g	T	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<u>Chemical Class: ANIONS</u>							
	PO4		5.71000	0.00000	µg/g	T	
	PO4	ND	5.00000	0.00000	µg/g	T	
	PO4	ND	5.00000	0.00000	µg/g	T	
	PO4	ND	5.00000	0.00000	µg/g	T	
	PO4	ND	5.00000	0.00000	µg/g	T	
	PO4		5.44000	0.00000	µg/g	T	
	SO4		602.00000	369.00000	µg/g		
	SO4		636.00000	383.00000	µg/g	X	
	SO4		432.00000	389.00000	µg/g		
	SO4		455.00000	393.00000	µg/g		
	SO4		451.00000	393.00000	µg/g		
	SO4		4250.00000	4090.00000	µg/l		
	SO4		4240.00000	4090.00000	µg/l		
	SO4		51000.00000	4090.00000	µg/l		
	SO4		51000.00000	4090.00000	µg/l		
	SO4		462.00000	399.00000	µg/g		
	SO4		469.00000	399.00000	µg/g		
	SO4		457.00000	398.00000	µg/g		
	SO4		456.00000	397.00000	µg/g		
	SO4		443.00000	397.00000	µg/g		
	SO4		439.00000	397.00000	µg/g		
	SO4		480.00000	397.00000	µg/g		
	SO4		459.00000	396.00000	µg/g		
	SO4		1400.00000	405.00000	µg/g		
	SO4		469.00000	401.00000	µg/g		
	SO4		465.00000	401.00000	µg/g		
	SO4		473.00000	401.00000	µg/g		
	SO4		556.00000	401.00000	µg/g		
	SO4		530.00000	401.00000	µg/g		
	SO4		430.00000	400.00000	µg/g		
	SO4		443.00000	399.00000	µg/g		
	SO4		451.00000	417.00000	µg/g		
	SO4		1300.00000	413.00000	µg/g		
	SO4		445.00000	393.00000	µg/g		
	SO4		404.00000	386.00000	µg/g		
	SO4		401.00000	378.00000	µg/g		
ARS-92-401	BR		101.00000	78.50000	µg/g		
ARS-92-401	BR		101.00000	78.50000	µg/g		
ARS-92-401	CL		204.00000	148.00000	µg/g		
ARS-92-401	CL		183.00000	148.00000	µg/g		
ARS-92-401	F		126.00000	98.80000	µg/g		
ARS-92-401	F		122.00000	98.80000	µg/g		
ARS-92-401	NO2		82.00000	74.60000	µg/g		
ARS-92-401	NO2		80.20000	74.60000	µg/g		
ARS-92-401	NO3		27.20000	15.10000	µg/g	X	
ARS-92-401	NO3		25.50000	15.10000	µg/g	X	
ARS-92-401	PO4	ND	5.00000	0.00000	µg/g	T	
ARS-92-401	PO4	ND	5.00000	0.00000	µg/g	T	
ARS-92-401	SO4		489.00000	385.00000	µg/g		
ARS-92-401	SO4		476.00000	385.00000	µg/g		
<u>Chemical Class: CYANIDE</u>							

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: CYANIDE							
CYN	CYANIDE		81.70000	80.00000	µg/g		
CYN	CYANIDE		162.00000	160.00000	µg/l		
CYN	CYANIDE		82.50000	80.00000	µg/g		
CYN	CYANIDE		79.50000	80.00000	µg/g		
CYN	CYANIDE		78.80000	80.00000	µg/g		
CYN	CYANIDE		79.10000	80.00000	µg/g		
CYN	CYANIDE		82.10000	80.00000	µg/g		
CYN	CYANIDE		108.00000	80.00000	µg/g		
CYN	CYANIDE		83.90000	80.00000	µg/g		
CYN	CYANIDE		85.00000	80.00000	µg/g		
CYN	CYANIDE		89.70000	80.00000	µg/g		
CYN	CYANIDE		90.70000	80.00000	µg/g		
Chemical Class: DIOXINS							
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00014	0.00019	µg/g		
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00013	0.00020	µg/g		
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00014	0.00020	µg/g		
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00200	0.00200	µg/l		
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00200	0.00200	µg/l		
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00014	0.00020	µg/g		
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00015	0.00020	µg/g		
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00015	0.00019	µg/g		
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00015	0.00019	µg/g		
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00018	0.00019	µg/g		
ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00015	0.00019	µg/g		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00012	0.00019	µg/g		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00200	0.00200	µg/l		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00200	0.00200	µg/l		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00015	0.00020	µg/g		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00016	0.00020	µg/g		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00015	0.00020	µg/g		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00012	0.00020	µg/g		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00015	0.00019	µg/g		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00014	0.00019	µg/g		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00014	0.00019	µg/g		
ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00017	0.00019	µg/g		
Chemical Class: EXPLOSIVES							
135TNB	1,3,5-TRINITROBENZENE	LT	3.50000	1.90000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		9.96000	9.87000	µg/l		
135TNB	1,3,5-TRINITROBENZENE		10.10000	9.87000	µg/l		
135TNB	1,3,5-TRINITROBENZENE		2.38000	1.92000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.45000	1.96000	µg/g		
135TNB	1,3,5-TRINITROBENZENE	LT	3.50000	1.97000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.22000	2.01000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.15000	2.02000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.10000	2.04000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.45000	2.08000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.45000	2.09000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.25000	2.27000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.11000	2.24000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.39000	2.17000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
135TNB	1,3,5-TRINITROBENZENE		2.42000	2.17000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.32000	2.15000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.36000	2.15000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.22000	2.12000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.13000	2.01000	µg/g		
135TNB	1,3,5-TRINITROBENZENE		2.28000	2.01000	µg/g		
13DNB	1,3-DINITROBENZENE	LT	3.00000	2.04000	µg/g		
13DNB	1,3-DINITROBENZENE		2.33000	2.10000	µg/g		
13DNB	1,3-DINITROBENZENE		2.28000	2.10000	µg/g		
13DNB	1,3-DINITROBENZENE		10.80000	10.40000	µg/l		
13DNB	1,3-DINITROBENZENE		10.90000	10.40000	µg/l		
13DNB	1,3-DINITROBENZENE		2.54000	2.32000	µg/g		
13DNB	1,3-DINITROBENZENE		2.58000	2.32000	µg/g		
13DNB	1,3-DINITROBENZENE		2.68000	2.30000	µg/g		
13DNB	1,3-DINITROBENZENE		2.67000	2.29000	µg/g		
13DNB	1,3-DINITROBENZENE		2.41000	2.27000	µg/g		
13DNB	1,3-DINITROBENZENE		2.48000	2.26000	µg/g		
13DNB	1,3-DINITROBENZENE		2.56000	2.26000	µg/g		
13DNB	1,3-DINITROBENZENE		2.28000	2.18000	µg/g		
13DNB	1,3-DINITROBENZENE		2.44000	2.46000	µg/g		
13DNB	1,3-DINITROBENZENE		2.33000	2.43000	µg/g		
13DNB	1,3-DINITROBENZENE	LT	3.00000	2.12000	µg/g		
13DNB	1,3-DINITROBENZENE		2.19000	2.11000	µg/g		
13DNB	1,3-DINITROBENZENE		2.67000	2.11000	µg/g		
13DNB	1,3-DINITROBENZENE		2.30000	2.10000	µg/g		
13DNB	1,3-DINITROBENZENE		2.59000	2.07000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		27000.00000	3.65000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		22.70000	20.70000	µg/l		
246TNT	2,4,6-TRINITROTOLUENE		23.00000	20.70000	µg/l		
246TNT	2,4,6-TRINITROTOLUENE		4.78000	4.31000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		4.50000	4.25000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		5.04000	4.18000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		5.02000	4.18000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		4.87000	4.07000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		5.09000	4.07000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		4.82000	4.01000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		4.85000	4.01000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		5.02000	3.98000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		4.51000	3.97000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		28000.00000	3.79000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		5.36000	3.79000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		4.42000	3.90000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		5.02000	3.97000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		4.49000	3.95000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		4.27000	3.75000	µg/g		
246TNT	2,4,6-TRINITROTOLUENE		5.20000	3.71000	µg/g		
24DNT	2,4-DINITROTOLUENE		21.10000	19.60000	µg/l		
24DNT	2,4-DINITROTOLUENE		21.40000	19.60000	µg/l		
24DNT	2,4-DINITROTOLUENE		4.91000	4.69000	µg/g		
24DNT	2,4-DINITROTOLUENE		5.17000	4.61000	µg/g		
24DNT	2,4-DINITROTOLUENE	LT	74.00000	4.55000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.95000	4.54000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.76000	4.51000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
24DNT	2,4-DINITROTOLUENE	LT	4.75000	4.46000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.77000	4.44000	µg/g		
24DNT	2,4-DINITROTOLUENE		74.00000	4.37000	µg/g		
24DNT	2,4-DINITROTOLUENE		5.20000	4.34000	µg/g		
24DNT	2,4-DINITROTOLUENE		5.24000	4.33000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.75000	4.23000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.79000	4.23000	µg/g		
24DNT	2,4-DINITROTOLUENE		5.79000	4.19000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.55000	4.16000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.56000	4.16000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.64000	4.14000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.73000	4.14000	µg/g		
24DNT	2,4-DINITROTOLUENE		5.59000	4.10000	µg/g		
26DNT	2,6-DINITROTOLUENE	LT	83.00000	2.59000	µg/g		
26DNT	2,6-DINITROTOLUENE		4.32000	4.07000	µg/g		
26DNT	2,6-DINITROTOLUENE		4.47000	4.07000	µg/g		
26DNT	2,6-DINITROTOLUENE		3.24000	4.05000	µg/g		
26DNT	2,6-DINITROTOLUENE		2.97000	3.99000	µg/g		
26DNT	2,6-DINITROTOLUENE		4.09000	3.72000	µg/g		
26DNT	2,6-DINITROTOLUENE		3.98000	3.71000	µg/g		
26DNT	2,6-DINITROTOLUENE		3.91000	3.45000	µg/g		
26DNT	2,6-DINITROTOLUENE		3.74000	3.38000	µg/g		
26DNT	2,6-DINITROTOLUENE		20.80000	20.10000	µg/l		
26DNT	2,6-DINITROTOLUENE		21.10000	20.10000	µg/l		
26DNT	2,6-DINITROTOLUENE		4.85000	4.51000	µg/g		
26DNT	2,6-DINITROTOLUENE		5.02000	4.51000	µg/g		
26DNT	2,6-DINITROTOLUENE		5.02000	4.43000	µg/g		
26DNT	2,6-DINITROTOLUENE		4.98000	4.43000	µg/g		
26DNT	2,6-DINITROTOLUENE		3.12000	3.17000	µg/g		
26DNT	2,6-DINITROTOLUENE		3.02000	3.15000	µg/g		
26DNT	2,6-DINITROTOLUENE		3.11000	2.95000	µg/g		
26DNT	2,6-DINITROTOLUENE		2.92000	2.84000	µg/g		
26DNT	2,6-DINITROTOLUENE	LT	83.00000	2.69000	µg/g		
2NT	2-NITROTOLUENE	LT	15.10000	11.70000	µg/g		
2NT	2-NITROTOLUENE		16.00000	12.90000	µg/g		
2NT	2-NITROTOLUENE		14.40000	13.10000	µg/g		
2NT	2-NITROTOLUENE		15.90000	13.10000	µg/g		
2NT	2-NITROTOLUENE		16.20000	13.80000	µg/g		
2NT	2-NITROTOLUENE		14.70000	13.70000	µg/g		
2NT	2-NITROTOLUENE		15.60000	13.50000	µg/g		
2NT	2-NITROTOLUENE		15.80000	13.50000	µg/g		
2NT	2-NITROTOLUENE		14.90000	13.30000	µg/g		
2NT	2-NITROTOLUENE		14.70000	13.20000	µg/g		
2NT	2-NITROTOLUENE		16.00000	13.20000	µg/g		
2NT	2-NITROTOLUENE		15.70000	13.20000	µg/g		
2NT	2-NITROTOLUENE		15.80000	13.90000	µg/g		
2NT	2-NITROTOLUENE		16.00000	13.80000	µg/g		
2NT	2-NITROTOLUENE		16.00000	13.20000	µg/g		
2NT	2-NITROTOLUENE		13.70000	12.60000	µg/g		
2NT	2-NITROTOLUENE		15.70000	11.90000	µg/g		
2NT	2-NITROTOLUENE	LT	16.00000	12.40000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		4.67000	4.12000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		5.65000	4.73000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>							
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		5.73000	4.72000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		5.07000	4.65000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		5.32000	4.65000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		4.70000	4.58000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		5.31000	4.57000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		5.28000	4.57000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		4.44000	4.51000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		20.20000	20.20000	µg/l		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		20.60000	20.20000	µg/l		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		5.21000	4.96000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		4.99000	4.77000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		4.78000	4.20000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		44.00000	4.23000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		5.44000	4.29000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		52.00000	4.40000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		5.61000	4.38000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		4.87000	4.20000	µg/g		
HMX	CYCLOTETRAMETHYLENETETRANITRAMI		4.67000	4.14000	µg/g		
NB	NITROBENZENE	LT	10.00000	7.88000	µg/g		
NB	NITROBENZENE		10.20000	8.27000	µg/g		
NB	NITROBENZENE		8.89000	8.76000	µg/g		
NB	NITROBENZENE		9.33000	8.86000	µg/g		
NB	NITROBENZENE		9.22000	8.92000	µg/g		
NB	NITROBENZENE		9.40000	8.94000	µg/g		
NB	NITROBENZENE		8.88000	8.96000	µg/g		
NB	NITROBENZENE		9.44000	8.94000	µg/g		
NB	NITROBENZENE		9.33000	9.58000	µg/g		
NB	NITROBENZENE		8.81000	9.43000	µg/g		
NB	NITROBENZENE		9.58000	9.03000	µg/g		
NB	NITROBENZENE		9.69000	9.03000	µg/g		
NB	NITROBENZENE		9.91000	8.93000	µg/g		
NB	NITROBENZENE		9.81000	8.91000	µg/g		
NB	NITROBENZENE		9.89000	8.86000	µg/g		
NB	NITROBENZENE		8.41000	8.42000	µg/g		
NB	NITROBENZENE		43.80000	43.70000	µg/l		
NB	NITROBENZENE		43.90000	43.70000	µg/l		
NB	NITROBENZENE		9.68000	8.09000	µg/g		
NB	NITROBENZENE	LT	10.00000	8.20000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		23.50000	21.70000	µg/l		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		23.30000	21.70000	µg/l		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		1400.00000	3.91000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.42000	4.13000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.02000	4.22000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		4.94000	4.26000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.15000	4.32000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		4.97000	4.39000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		4.89000	4.39000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		4.89000	4.39000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		4.76000	4.59000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		4.51000	4.52000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.08000	4.43000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.09000	4.43000	µg/g		
RDX	CYCLOTRIMETHYLENETRINITRAMINE		5.19000	4.33000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
	RDX		4.85000	4.29000	µg/g		
	RDX		4.83000	4.22000	µg/g		
	RDX		4.67000	4.22000	µg/g		
	RDX		5.23000	4.04000	µg/g		
	RDX		1400.00000	4.06000	µg/g		
	TETRYL		4.89000	3.81000	µg/g		
	TETRYL		8.50000	8.14000	µg/l		
	TETRYL		8.57000	8.14000	µg/l		
	TETRYL		3.87000	4.21000	µg/g		
	TETRYL		4.18000	4.20000	µg/g		
	TETRYL		4.09000	4.20000	µg/g		
	TETRYL		4.57000	4.16000	µg/g		
	TETRYL		4.63000	4.15000	µg/g		
	TETRYL		3.83000	4.15000	µg/g		
	TETRYL		4.41000	4.13000	µg/g		
	TETRYL		4.35000	4.13000	µg/g		
	TETRYL		4.38000	4.26000	µg/g		
	TETRYL		4.25000	4.26000	µg/g		
	TETRYL		4.18000	3.97000	µg/g		
	TETRYL	LT	10.00000	4.01000	µg/g		
	TETRYL		4.37000	4.11000	µg/g		
	TETRYL		3.71000	4.12000	µg/g		
	TETRYL		3.74000	4.12000	µg/g		
	TETRYL		5.09000	3.90000	µg/g		
	TETRYL	LT	1.00000	3.86000	µg/g		
Chemical Class: METALS							
	AG		3.04000	3.00000	µg/l		
	AG		389.00000	400.00000	µg/l		
	AG		387.00000	400.00000	µg/l		
	AG		386.00000	400.00000	µg/l		
	AG		435.00000	400.00000	µg/l		
	AG		443.00000	400.00000	µg/l		
	AG	LT	320.00000	400.00000	µg/l	G	
	AG		410.00000	400.00000	µg/l		
	AG		360.00000	400.00000	µg/l		
	AG		381.00000	400.00000	µg/l		
	AG	LT	320.00000	400.00000	µg/l	G	
	AG		2.90000	3.00000	µg/l		
	AG		0.28300	0.32000	µg/g		
	AG		0.34200	0.32000	µg/g		
	AG		0.40100	0.32000	µg/g		
	AG		0.59000	0.32000	µg/g		
	AG		0.35400	0.32000	µg/g		
	AG		0.43000	0.32000	µg/g		
	AG		0.42000	0.32000	µg/g		
	AG		0.35400	0.32000	µg/g		
	AG		0.62000	0.32000	µg/g		
	AG		0.36100	0.32000	µg/g		
	AG		0.39200	0.32000	µg/g		
	AG		0.41200	0.32000	µg/g		
	AS		34000.00000	250.00000	µg/g		
	AS		257.00000	250.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
AS	ARSENIC		257.00000	250.00000	µg/g		
AS	ARSENIC		251.00000	250.00000	µg/g		
AS	ARSENIC		564.00000	500.00000	µg/l		
AS	ARSENIC		580.00000	500.00000	µg/l		
AS	ARSENIC		513.00000	500.00000	µg/l		
AS	ARSENIC		493.00000	500.00000	µg/l		
AS	ARSENIC		390.00000	500.00000	µg/l		
AS	ARSENIC		459.00000	500.00000	µg/l		
AS	ARSENIC		512.00000	500.00000	µg/l		
AS	ARSENIC	LT	4400.00000	500.00000	µg/l	G	
AS	ARSENIC		501.00000	500.00000	µg/l		
AS	ARSENIC	LT	4400.00000	500.00000	µg/l	G	
AS	ARSENIC	LT	440.00000	500.00000	µg/l	G	
AS	ARSENIC	LT	440.00000	500.00000	µg/l	G	
AS	ARSENIC		243.00000	250.00000	µg/g		
AS	ARSENIC		243.00000	250.00000	µg/g		
AS	ARSENIC		200.00000	250.00000	µg/g		
AS	ARSENIC		230.00000	250.00000	µg/g		
AS	ARSENIC		269.00000	250.00000	µg/g		
AS	ARSENIC		24000.00000	250.00000	µg/g		
AS	ARSENIC		210.00000	25.00000	µg/g		
AS	ARSENIC		220.00000	250.00000	µg/g		
BA	BARIUM		130.00000	16.00000	µg/g		
BA	BARIUM		130.00000	16.00000	µg/g		
BA	BARIUM		1500.00000	15.00000	µg/l		
BA	BARIUM		1500.00000	15.00000	µg/l		
BA	BARIUM		1300.00000	15.00000	µg/l		
BA	BARIUM		1300.00000	15.00000	µg/l		
BA	BARIUM		330.00000	15.00000	µg/l		
BA	BARIUM		290.00000	15.00000	µg/l		
BA	BARIUM		220.00000	16.00000	µg/g	X	
BA	BARIUM		210.00000	16.00000	µg/g		
BA	BARIUM		43.00000	16.00000	µg/g		
BA	BARIUM		55.00000	16.00000	µg/g		
BA	BARIUM		100.00000	16.00000	µg/g		
BA	BARIUM		120.00000	16.00000	µg/g		
BA	BARIUM		50.00000	16.00000	µg/g		
BA	BARIUM		48.00000	16.00000	µg/g		
BA	BARIUM		98.00000	16.00000	µg/g		
BA	BARIUM		120.00000	16.00000	µg/g		
BA	BARIUM		30.00000	15.00000	µg/l		
BA	BARIUM		28.90000	15.00000	µg/l		
BA	BARIUM		110.00000	15.00000	µg/l		
BA	BARIUM		110.00000	15.00000	µg/l		
BA	BARIUM		510.00000	15.00000	µg/l		
BA	BARIUM		330.00000	15.00000	µg/l		
BE	BERYLLIUM		0.54300	2.00000	µg/g		
BE	BERYLLIUM		0.53600	2.00000	µg/g		
BE	BERYLLIUM		1.60000	2.00000	µg/g		
BE	BERYLLIUM		1.60000	2.00000	µg/g		
BE	BERYLLIUM		1.41000	2.00000	µg/g		
BE	BERYLLIUM	LT	0.07800	2.00000	µg/g		
BE	BERYLLIUM	LT	0.07800	2.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
BE	BERYLLIUM		1.58000	2.00000	µg/g		
BE	BERYLLIUM		1.54000	2.00000	µg/g		
BE	BERYLLIUM		1.36000	2.00000	µg/g		
BE	BERYLLIUM		2.73000	3.50000	µg/l		
BE	BERYLLIUM		2.91000	3.50000	µg/l		
BE	BERYLLIUM		1.20000	2.00000	µg/g		
BE	BERYLLIUM		0.99000	2.00000	µg/g		
CD	CADMIUM		6.50000	10.00000	µg/g		
CD	CADMIUM		5.80000	10.00000	µg/g		
CD	CADMIUM		9.39000	10.00000	µg/g		
CD	CADMIUM		8.75000	10.00000	µg/g		
CD	CADMIUM		8.23000	10.00000	µg/g		
CD	CADMIUM		37.10000	40.00000	µg/l		
CD	CADMIUM		38.50000	40.00000	µg/l		
CD	CADMIUM		46.10000	40.00000	µg/l		
CD	CADMIUM		44.00000	40.00000	µg/l		
CD	CADMIUM		45.10000	40.00000	µg/l		
CD	CADMIUM		45.00000	40.00000	µg/l		
CD	CADMIUM		35.00000	40.00000	µg/l		
CD	CADMIUM		52.00000	40.00000	µg/l		
CD	CADMIUM		44.00000	40.00000	µg/l		
CD	CADMIUM		45.90000	40.00000	µg/l		
CD	CADMIUM		43.30000	40.00000	µg/l		
CD	CADMIUM		42.40000	40.00000	µg/l		
CD	CADMIUM		4.93000	10.00000	µg/g		
CD	CADMIUM		5.19000	10.00000	µg/g		
CD	CADMIUM		10.00000	10.00000	µg/g		
CD	CADMIUM		9.80000	10.00000	µg/g		
CD	CADMIUM		9.83000	10.00000	µg/g		
CD	CADMIUM		7.73000	10.00000	µg/g		
CD	CADMIUM		7.98000	10.00000	µg/g		
CR	CHROMIUM		47.40000	40.00000	µg/g		
CR	CHROMIUM		47.40000	40.00000	µg/g		
CR	CHROMIUM		49.70000	40.00000	µg/g		
CR	CHROMIUM		53.80000	40.00000	µg/g		
CR	CHROMIUM		52.10000	40.00000	µg/g		
CR	CHROMIUM		54.00000	40.00000	µg/g		
CR	CHROMIUM		50.60000	40.00000	µg/g		
CR	CHROMIUM		70.70000	45.00000	µg/l		
CR	CHROMIUM	LT	45.00000	45.00000	µg/l	G	
CR	CHROMIUM		69.40000	45.00000	µg/l		
CR	CHROMIUM	LT	45.00000	45.00000	µg/l	G	
CR	CHROMIUM	LT	45.00000	45.00000	µg/l	G	
CR	CHROMIUM		50.00000	45.00000	µg/l		
CR	CHROMIUM		63.00000	40.00000	µg/g		
CR	CHROMIUM		68.00000	40.00000	µg/g		
CR	CHROMIUM		48.70000	45.00000	µg/l		
CR	CHROMIUM		51.20000	45.00000	µg/l		
CR	CHROMIUM		48.70000	45.00000	µg/l		
CR	CHROMIUM		46.60000	45.00000	µg/l		
CR	CHROMIUM		110.00000	45.00000	µg/l		
CR	CHROMIUM		200.00000	45.00000	µg/l		
CR	CHROMIUM		57.00000	40.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
CR	CHROMIUM		53.00000	40.00000	µg/g		
CR	CHROMIUM		57.00000	40.00000	µg/g		
CU	COPPER		24.00000	16.00000	µg/g		
CU	COPPER		25.00000	16.00000	µg/g		
CU	COPPER		29.00000	16.00000	µg/g		
CU	COPPER		20.40000	16.00000	µg/g		
CU	COPPER		28.00000	16.00000	µg/g		
CU	COPPER		22.00000	16.00000	µg/g		
CU	COPPER		49.00000	16.00000	µg/g		
CU	COPPER		66.60000	45.00000	µg/l		
CU	COPPER		63.80000	45.00000	µg/l		
CU	COPPER		53.00000	16.00000	µg/g		
CU	COPPER		21.00000	16.00000	µg/g		
CU	COPPER		24.00000	16.00000	µg/g		
CU	COPPER		20.50000	16.00000	µg/g		
CU	COPPER		27.00000	16.00000	µg/g		
FE	IRON		5600.00000	40.00000	µg/g		
FE	IRON		10000.00000	40.00000	µg/g		
FE	IRON		12000.00000	40.00000	µg/g		
FE	IRON		1300.00000	400.00000	µg/l		
FE	IRON		1300.00000	400.00000	µg/l		
FE	IRON		19000.00000	40.00000	µg/g		
FE	IRON		18000.00000	40.00000	µg/g		
FE	IRON		4700.00000	40.00000	µg/g		
FE	IRON		4800.00000	40.00000	µg/g		
FE	IRON		5000.00000	40.00000	µg/g		
FE	IRON		11000.00000	40.00000	µg/g		
FE	IRON		10000.00000	40.00000	µg/g		
FE	IRON		15000.00000	40.00000	µg/g		
FE	IRON		15000.00000	40.00000	µg/g		
HG	MERCURY		3.45000	3.00000	µg/l	B	
HG	MERCURY		3.22000	3.00000	µg/l		
HG	MERCURY		3.76000	3.00000	µg/l		
HG	MERCURY		2.73000	3.00000	µg/l		
HG	MERCURY		2.66000	3.00000	µg/l		
HG	MERCURY		3.71000	3.00000	µg/l		
HG	MERCURY		3.30000	3.00000	µg/l		
HG	MERCURY		3.30000	3.00000	µg/l	B	
HG	MERCURY		3.33000	3.00000	µg/l		
HG	MERCURY		3.54000	3.00000	µg/l		
HG	MERCURY		0.37300	0.35000	µg/g		
HG	MERCURY		0.38700	0.35000	µg/g		
HG	MERCURY		0.39100	0.35000	µg/g		
HG	MERCURY		0.44200	0.35000	µg/g		
HG	MERCURY		0.38000	0.35000	µg/g		
HG	MERCURY		0.37500	0.35000	µg/g		
HG	MERCURY		0.44200	0.35000	µg/g		
HG	MERCURY		0.37700	0.35000	µg/g		
HG	MERCURY		0.39200	0.35000	µg/g		
HG	MERCURY		0.36800	0.35000	µg/g		
HG	MERCURY		0.39000	0.35000	µg/g		
HG	MERCURY		0.40400	0.35000	µg/g		
NI	NICKEL		25.30000	25.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
NI	NICKEL		24.40000	25.00000	µg/g		
NI	NICKEL		27.60000	25.00000	µg/g		
NI	NICKEL		27.40000	25.00000	µg/g		
NI	NICKEL		26.60000	25.00000	µg/g		
NI	NICKEL		128.00000	120.00000	µg/l		
NI	NICKEL		125.00000	120.00000	µg/l		
NI	NICKEL		19.70000	25.00000	µg/g		
NI	NICKEL		18.40000	25.00000	µg/g		
NI	NICKEL		27.00000	25.00000	µg/g		
NI	NICKEL		28.00000	25.00000	µg/g		
NI	NICKEL		27.50000	25.00000	µg/g		
NI	NICKEL		24.00000	25.00000	µg/g		
NI	NICKEL		24.00000	25.00000	µg/g		
PB	LEAD		11.00000	1.60000	µg/g		
PB	LEAD		12.00000	1.60000	µg/g		
PB	LEAD		10.00000	1.60000	µg/g		
PB	LEAD		10.00000	1.60000	µg/g		
PB	LEAD		17.00000	1.60000	µg/g		
PB	LEAD		64.00000	1.60000	µg/g		
PB	LEAD		64.00000	1.60000	µg/g		
PB	LEAD		16.00000	1.60000	µg/g		
PB	LEAD		9.50000	1.60000	µg/g		
PB	LEAD		10.00000	1.60000	µg/g		
PB	LEAD		47.10000	30.00000	µg/l	X	
PB	LEAD		440.00000	400.00000	µg/l		
PB	LEAD	LT	410.00000	400.00000	µg/l	G	
PB	LEAD		399.00000	400.00000	µg/l		
PB	LEAD		480.00000	400.00000	µg/l		
PB	LEAD		447.00000	400.00000	µg/l		
PB	LEAD		374.00000	400.00000	µg/l		
PB	LEAD		408.00000	400.00000	µg/l		
PB	LEAD		480.00000	400.00000	µg/l		
PB	LEAD		830.00000	400.00000	µg/l		
PB	LEAD		39.40000	30.00000	µg/l		
PB	LEAD		415.00000	400.00000	µg/l		
SB	ANTIMONY	LT	3.42000	100.00000	µg/g		
SB	ANTIMONY		36.00000	100.00000	µg/g		
SB	ANTIMONY	LT	3.42000	100.00000	µg/g		
SB	ANTIMONY		19.00000	100.00000	µg/g		
SB	ANTIMONY	LT	34.00000	100.00000	µg/g	G	
SB	ANTIMONY	LT	34.00000	100.00000	µg/g	G	
SB	ANTIMONY		19.00000	100.00000	µg/g		
SB	ANTIMONY		553.00000	500.00000	µg/l		
SB	ANTIMONY		530.00000	500.00000	µg/l		
SB	ANTIMONY	LT	3.42000	100.00000	µg/g		
SB	ANTIMONY		26.80000	100.00000	µg/g		
SB	ANTIMONY	LT	10.00000	100.00000	µg/g	G	
SB	ANTIMONY	LT	10.00000	100.00000	µg/g		
SB	ANTIMONY	LT	34.00000	100.00000	µg/g		
SE	SELENIUM		595.00000	600.00000	µg/g		
SE	SELENIUM		573.00000	600.00000	µg/g		
SE	SELENIUM	LT	10000.00000	1200.00000	µg/l	G	
SE	SELENIUM	LT	10000.00000	1200.00000	µg/l	G	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
	SE		478.00000	600.00000	µg/g		
	SE		498.00000	600.00000	µg/g		
	SE		430.00000	600.00000	µg/g		
	SE		500.00000	600.00000	µg/g		
	SE		595.00000	600.00000	µg/g		
	SE		581.00000	600.00000	µg/g		
	SE		1430.00000	1200.00000	µg/l		
	SE		1450.00000	1200.00000	µg/l		
	SE		1220.00000	1200.00000	µg/l		
	SE		1170.00000	1200.00000	µg/l		
	SE		882.00000	1200.00000	µg/l		
	SE		1030.00000	1200.00000	µg/l		
	SE		1240.00000	1200.00000	µg/l		
	SE	LT	10000.00000	1200.00000	µg/l	G	
	SE		1220.00000	1200.00000	µg/l		
	SE	LT	10000.00000	1200.00000	µg/l	G	
	SE		571.00000	600.00000	µg/g		
	SE		597.00000	600.00000	µg/g		
	SE		430.00000	600.00000	µg/g		
	SE		430.00000	600.00000	µg/g		
	TL		298.00000	320.00000	µg/g		
	TL		210.00000	320.00000	µg/g		
	TL		308.00000	320.00000	µg/g		
	TL		130.00000	320.00000	µg/g		
	TL		1670.00000	1600.00000	µg/l		
	TL		1530.00000	1600.00000	µg/l		
	TL		308.00000	320.00000	µg/g		
	TL		311.00000	320.00000	µg/g		
	TL		287.00000	320.00000	µg/g		
	TL		314.00000	320.00000	µg/g		
	TL		319.00000	320.00000	µg/g		
	TL		289.00000	320.00000	µg/g		
	TL		210.00000	320.00000	µg/g		
	TL		200.00000	320.00000	µg/g		
	ZN		79.00000	18.00000	µg/g	X	
	ZN		64.00000	18.00000	µg/g		
	ZN		35.00000	18.00000	µg/g		
	ZN		35.00000	18.00000	µg/g		
	ZN		62.00000	18.00000	µg/g		
	ZN		55.00000	18.00000	µg/g		
	ZN		64.00000	18.00000	µg/g		
	ZN		64.00000	18.00000	µg/g		
	ZN		110.00000	18.00000	µg/g		
	ZN		120.00000	18.00000	µg/g		
	ZN		210.00000	160.00000	µg/l		
	ZN		230.00000	160.00000	µg/l		
	ZN		56.00000	18.00000	µg/g		
	ZN		60.00000	18.00000	µg/g		
OBP-92-301	AS		244.00000	250.00000	µg/g		
OBP-92-301	AS		229.00000	250.00000	µg/g		
OBP-92-301	BA		120.00000	16.00000	µg/g		
OBP-92-301	BA		120.00000	16.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS							
OBP-92-301	BE BERYLLIUM		1.31000	2.00000	µg/g		
OBP-92-301	BE BERYLLIUM		1.15000	2.00000	µg/g		
OBP-92-301	CD CADMIUM		7.54000	10.00000	µg/g		
OBP-92-301	CD CADMIUM		6.69000	10.00000	µg/g		
OBP-92-301	CR CHROMIUM		54.60000	40.00000	µg/g		
OBP-92-301	CR CHROMIUM		53.20000	40.00000	µg/g		
OBP-92-301	CU COPPER		23.00000	16.00000	µg/g		
OBP-92-301	CU COPPER		24.00000	16.00000	µg/g		
OBP-92-301	FE IRON		11000.00000	40.00000	µg/g		
OBP-92-301	FE IRON		12000.00000	40.00000	µg/g		
OBP-92-301	NI NICKEL		24.70000	25.00000	µg/g		
OBP-92-301	NI NICKEL		23.10000	25.00000	µg/g		
OBP-92-301	SB ANTIMONY	LT	10.00000	100.00000	µg/g	K	
OBP-92-301	SB ANTIMONY	LT	34.00000	100.00000	µg/g	K	
OBP-92-301	SE SELENIUM		567.00000	600.00000	µg/g		
OBP-92-301	SE SELENIUM		527.00000	600.00000	µg/g		
OBP-92-301	TL THALLIUM		311.00000	320.00000	µg/g		
OBP-92-301	TL THALLIUM		288.00000	320.00000	µg/g		
OBP-92-301	ZN ZINC		48.00000	18.00000	µg/g		
OBP-92-301	ZN ZINC		52.00000	18.00000	µg/g		
Chemical Class: PESTICIDES							
ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00500	0.00000	µg/g		
ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00600	0.00000	µg/l		
ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00600	0.00000	µg/l		
ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.00500	0.00000	µg/g		
ACLDA	ALPHA CHLORDANE	LT	0.00200	0.00000	µg/g		
ACLDA	ALPHA CHLORDANE	LT	0.00200	0.00000	µg/g		
ACLDA	ALPHA CHLORDANE		0.11000	0.04300	µg/l		
ACLDA	ALPHA CHLORDANE		0.11300	0.04200	µg/l		
AENSLF	ALPHA-ENDOSULFAN	LT	0.00800	0.00000	µg/g		
AENSLF	ALPHA-ENDOSULFAN	ND	0.05000	0.00000	µg/l	T	
AENSLF	ALPHA-ENDOSULFAN	ND	0.05000	0.00000	µg/l	T	
AENSLF	ALPHA-ENDOSULFAN	LT	0.00800	0.00000	µg/g		
ALDRN	ALDRIN	ND	0.05000	0.00000	µg/l	T	
ALDRN	ALDRIN		0.10600	0.08000	µg/g		
ALDRN	ALDRIN		0.12100	0.08000	µg/g		
ALDRN	ALDRIN	ND	0.05000	0.00000	µg/l	T	
BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00800	0.00000	µg/g		
BBHC	BETA-BENZENEHEXACHLORIDE	ND	0.05000	0.00000	µg/l	T	
BBHC	BETA-BENZENEHEXACHLORIDE	ND	0.05000	0.00000	µg/l	T	
BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.00800	0.00000	µg/g		
BENSLF	BETA-ENDOSULFAN	LT	0.01600	0.00000	µg/g		
BENSLF	BETA-ENDOSULFAN	ND	0.10000	0.00000	µg/l	T	
BENSLF	BETA-ENDOSULFAN	ND	0.10000	0.00000	µg/l	T	
BENSLF	BETA-ENDOSULFAN	LT	0.01600	0.00000	µg/g		
CL10BP	DECACHLOROBEIPHENYL		0.06000	0.04900	µg/g		
CL10BP	DECACHLOROBEIPHENYL		0.06400	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.08300	0.05000	µg/g	T	
CL10BP	DECACHLOROBEIPHENYL		0.05900	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.06100	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.05800	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.50300	0.53800	µg/l	T	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES							
CL10BP	DECACHLOROBEIPHENYL		0.80900	0.51300	µg/l	T	
CL10BP	DECACHLOROBEIPHENYL		0.07100	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.05600	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.05200	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.08200	0.05000	µg/g	T	
CL10BP	DECACHLOROBEIPHENYL		0.08400	0.05000	µg/g	T	
CL10BP	DECACHLOROBEIPHENYL		0.07500	0.05000	µg/g		
CL10BP	DECACHLOROBEIPHENYL		0.07300	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.05800	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.70300	0.51000	µg/l	T	
CL10BP	DECACHLOROBEIPHENYL		0.06300	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.07100	0.05000	µg/g	L	
CL10BP	DECACHLOROBEIPHENYL		0.08100	0.05000	µg/g		
CL4XYL			0.06200	0.05000	µg/g		
CL4XYL			0.06300	0.05000	µg/g		
CL4XYL			0.06000	0.05000	µg/g		
CL4XYL			0.06100	0.05000	µg/g		
CL4XYL			0.06900	0.05000	µg/g		
CL4XYL			0.06400	0.05000	µg/g		
CL4XYL			0.06700	0.05000	µg/g		
DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.03700	0.00000	µg/l		
DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.03700	0.00000	µg/l		
DBUCL	DIBUTYLCHLORNEDATE		0.08700	0.05000	µg/g		
DBUCL	DIBUTYLCHLORNEDATE		0.08700	0.05000	µg/g		
DBUCL	DIBUTYLCHLORNEDATE		0.08400	0.05000	µg/g		
DBUCL	DIBUTYLCHLORNEDATE		0.09600	0.05000	µg/g		
DBUCL	DIBUTYLCHLORNEDATE		0.89200	0.51000	µg/l	T	
DBUCL	DIBUTYLCHLORNEDATE		0.08700	0.05000	µg/g		
DBUCL	DIBUTYLCHLORNEDATE		0.75700	0.53800	µg/l	T	
DBUCL	DIBUTYLCHLORNEDATE		0.83000	0.53500	µg/l	T	
DBUCL	DIBUTYLCHLORNEDATE		0.90700	0.52600	µg/l	T	
DBUCL	DIBUTYLCHLORNEDATE		0.81800	0.51300	µg/l	T	
DBUCL	DIBUTYLCHLORNEDATE		0.09200	0.05000	µg/g		
DBUCL	DIBUTYLCHLORNEDATE		0.09400	0.05000	µg/g		
DLDRN	DIELDRIN		0.66700	0.42800	µg/l	X	
DLDRN	DIELDRIN		0.69800	0.42100	µg/l	X	
DLDRN	DIELDRIN		0.06100	0.04000	µg/g		
DLDRN	DIELDRIN		0.06600	0.04000	µg/g		
ENDRN	ENDRIN		0.10400	0.08600	µg/l	X	
ENDRN	ENDRIN		0.11200	0.08400	µg/l		
ENDRN	ENDRIN		0.12800	0.08000	µg/g		
ENDRN	ENDRIN		0.13800	0.08000	µg/g		
ENDRN	ENDRIN ALDEHYDE	LT	0.01600	0.00000	µg/g		
ENDRN	ENDRIN ALDEHYDE	LT	0.01600	0.00000	µg/g		
ENDRN	ENDRIN ALDEHYDE	ND	0.10000	0.00000	µg/l	T	
ENDRN	ENDRIN ALDEHYDE	ND	0.10000	0.00000	µg/l	T	
ENDRN	ENDRIN KETONE	ND	0.10000	0.00000	µg/l	T	
ENDRN	ENDRIN KETONE	ND	0.10000	0.00000	µg/l	T	
ESFSO4	ENDOSULFAN SULFATE	LT	0.01600	0.00000	µg/g		
ESFSO4	ENDOSULFAN SULFATE	ND	0.10000	0.00000	µg/l	T	
ESFSO4	ENDOSULFAN SULFATE	ND	0.10000	0.00000	µg/l	T	
ESFSO4	ENDOSULFAN SULFATE	LT	0.01600	0.00000	µg/g		
GCLDA	GAMMA-CHLORDANE	LT	0.03100	0.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES							
GCLDA	GAMMA-CHLORDANE		0.04800	0.04000	µg/g		
GCLDA	GAMMA-CHLORDANE		0.05300	0.04000	µg/g		
GCLDA	GAMMA-CHLORDANE	LT	0.03100	0.00000	µg/l		
HPCL	HEPTACHLOR		0.01200	0.00800	µg/g		
HPCL	HEPTACHLOR		0.06000	0.04300	µg/l	X	
HPCL	HEPTACHLOR		0.06600	0.04200	µg/l		
HPCL	HEPTACHLOR		0.01300	0.00800	µg/g		
HPCLE	HEPTACHLOREPOXIDE	LT	0.00400	0.00000	µg/g		
HPCLE	HEPTACHLOREPOXIDE	LT	0.06100	0.00000	µg/l		
HPCLE	HEPTACHLOREPOXIDE	LT	0.06100	0.00000	µg/l		
HPCLE	HEPTACHLOREPOXIDE	LT	0.00400	0.00000	µg/g		
ISODR	ISODRIN	LT	0.00800	0.00000	µg/g		
ISODR	ISODRIN	LT	0.00800	0.00000	µg/g		
ISODR	ISODRIN	LT	0.13400	0.00000	µg/l		
ISODR	ISODRIN	LT	0.13400	0.00000	µg/l		
LIN	LINDANE		0.02300	0.02000	µg/g		
LIN	LINDANE		0.02200	0.02000	µg/g		
LIN	LINDANE		1.08000	0.42800	µg/l		
LIN	LINDANE		1.10000	0.42100	µg/l		
MEXCL	METHOXYCHLOR	LT	0.08000	0.00000	µg/g		
MEXCL	METHOXYCHLOR	ND	0.50000	0.00000	µg/l	T	
MEXCL	METHOXYCHLOR	ND	0.50000	0.00000	µg/l	T	
MEXCL	METHOXYCHLOR	LT	0.08000	0.00000	µg/g		
PCB016	PCB 1016		0.74000	0.39600	µg/g	P	
PCB016	PCB 1016		0.72000	0.39800	µg/g	P	
PCB260	PCB 1260		0.64000	0.39600	µg/g	P	
PCB260	PCB 1260		0.59000	0.39800	µg/g	P	
PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO		1.37000	0.85600	µg/l		
PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO		1.44000	0.84200	µg/l	X	
PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO		0.12200	0.08000	µg/g		
PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO		0.13400	0.08000	µg/g		
PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00400	0.00000	µg/g		
PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.08800	0.00000	µg/l		
PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.08800	0.00000	µg/l		
PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.00400	0.00000	µg/g		
PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.71800	0.00000	µg/g	U	
PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	ND	0.10000	0.00000	µg/l	T	
PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	ND	0.10000	0.00000	µg/l	T	
PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH		0.11500	0.00000	µg/g	U	
Chemical Class: SEMIVOLATILES							
123TCB	1,2,3-TRICHLORO BENZENE	LT	0.29000	0.00000	µg/g		
123TCB	1,2,3-TRICHLORO BENZENE	LT	0.29000	0.00000	µg/g		
123TCB	1,2,3-TRICHLORO BENZENE	LT	0.29000	0.00000	µg/g		
123TCB	1,2,3-TRICHLORO BENZENE	LT	0.29000	0.00000	µg/g		
124TCB	1,2,4-TRICHLORO BENZENE		90.00000	76.00000	µg/l		
124TCB	1,2,4-TRICHLORO BENZENE		89.00000	76.00000	µg/l		
124TCB	1,2,4-TRICHLORO BENZENE		0.49100	2.50000	µg/g		
124TCB	1,2,4-TRICHLORO BENZENE		0.98300	2.50000	µg/g		
124TCB	1,2,4-TRICHLORO BENZENE		3.14000	2.60000	µg/g		
124TCB	1,2,4-TRICHLORO BENZENE		3.45000	2.60000	µg/g		
124TCB	1,2,4-TRICHLORO BENZENE		4.08000	2.60000	µg/g		
124TCB	1,2,4-TRICHLORO BENZENE		3.20000	2.60000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
124TCB	1,2,4-TRICHLOROBENZENE		3.02000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		4.54000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		2.90000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		2.80000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		1.43000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		1.59000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		1.59000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		2.53000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		2.37000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		2.40000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		2.60000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		3.67000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE	LT	58.00000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE	LT	58.00000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		1.54000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		3.36000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		3.87000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		3.02000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		3.05000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		4.23000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		3.33000	2.60000	µg/g		
124TCB	1,2,4-TRICHLOROBENZENE		3.33000	2.60000	µg/g		
12DCLB	1,2-DICHLOROBENZENE	LT	0.33000	0.00000	µg/g		
12DCLB	1,2-DICHLOROBENZENE	LT	0.33000	0.00000	µg/g		
12DCLB	1,2-DICHLOROBENZENE	LT	0.33000	0.00000	µg/g		
12DCLB	1,2-DICHLOROBENZENE	LT	0.33000	0.00000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.17000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.91000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.46000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.44000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.65000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.16000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.54000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.81000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.15000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.75000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.63000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.77000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.09000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.20000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.33000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.41000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.79000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.19000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.32000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.13000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.97000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.70000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.11000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.71000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		4.04000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.57000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.86000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
13DBD4	1,3-DICHLOROBENZENE-D4		3.42000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.22000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.97000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.60000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.55000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.96000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.82000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.47000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.70000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.40000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.15000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.47000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.20000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.70000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.70000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.70000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.60000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.50000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.20000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.80000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.42000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.42000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.08000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.87100	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.18000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.63300	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.90200	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.76600	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.55800	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.90900	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.24000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.47000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.12000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.87000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.19000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.87000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.60000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.22000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.61000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.46000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.23000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.83200	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.58000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.75000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.50000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.50000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.70000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.80000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.00000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
13DBD4	1,3-DICHLOROBENZENE-D4		2.50000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.30000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.46000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.93000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.46000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.10000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.54000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.91900	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.97000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.50000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.30000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.90000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.30000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.70000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.70000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		80.00000	75.00000	µg/l		
13DBD4	1,3-DICHLOROBENZENE-D4		100.00000	75.00000	µg/l		
13DBD4	1,3-DICHLOROBENZENE-D4		100.00000	75.00000	µg/l		
13DBD4	1,3-DICHLOROBENZENE-D4		95.00000	75.00000	µg/l		
13DBD4	1,3-DICHLOROBENZENE-D4		96.90000	75.00000	µg/l		
13DBD4	1,3-DICHLOROBENZENE-D4		2.42000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.38000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.60000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.16000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.66000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.79000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.71000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.96000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.68000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.28000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.31000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.41000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.67000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.60000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		3.53000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	26.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.55000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.52000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.67000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.90000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		2.58000	2.50000	µg/g		
13DCLB	1,3-DICHLOROBENZENE	LT	0.33000	0.00000	µg/g		
13DCLB	1,3-DICHLOROBENZENE	LT	0.33000	0.00000	µg/g		
13DCLB	1,3-DICHLOROBENZENE	LT	0.33000	0.00000	µg/g		
13DCLB	1,3-DICHLOROBENZENE	LT	0.33000	0.00000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.35000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		95.00000	76.00000	µg/l		
14DCLB	1,4-DICHLOROBENZENE		100.00000	76.00000	µg/l		
14DCLB	1,4-DICHLOROBENZENE		2.94000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.45000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.30000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.00000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
14DCLB	1,4-DICHLOROBENZENE		3.42000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.88000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.46000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.46000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE	LT	64.00000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE	LT	64.00000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		0.73700	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		0.49100	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		1.09000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		1.00000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		1.35000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		1.33000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.03000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		1.86000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.10000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.30000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.63000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		3.27000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		3.27000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.49000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.18000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.63000	2.50000	µg/g		
14DCLB	1,4-DICHLOROBENZENE		2.69000	2.50000	µg/g		
245TCP	2,4,5-TRICHLOROPHENOL	ND	1.70000	0.00000	µg/g	R	
245TCP	2,4,5-TRICHLOROPHENOL	ND	1.70000	0.00000	µg/g	R	
245TCP	2,4,5-TRICHLOROPHENOL	ND	1.70000	0.00000	µg/g	R	
245TCP	2,4,5-TRICHLOROPHENOL	ND	1.70000	0.00000	µg/g	R	
246TCP	2,4,6-TRICHLOROPHENOL	ND	0.30000	0.00000	µg/g	R	
246TCP	2,4,6-TRICHLOROPHENOL	ND	0.30000	0.00000	µg/g	R	
246TCP	2,4,6-TRICHLOROPHENOL	ND	0.30000	0.00000	µg/g	R	
246TCP	2,4,6-TRICHLOROPHENOL	ND	0.30000	0.00000	µg/g	R	
246TCP	2,4,6-TRICHLOROPHENOL	ND	0.30000	0.00000	µg/g	R	
24DCLP	2,4-DICHLOROPHENOL	ND	0.33000	0.00000	µg/g	R	
24DCLP	2,4-DICHLOROPHENOL	ND	0.33000	0.00000	µg/g	R	
24DCLP	2,4-DICHLOROPHENOL	ND	0.33000	0.00000	µg/g	R	
24DCLP	2,4-DICHLOROPHENOL	ND	0.33000	0.00000	µg/g	R	
24DMP	2,4-DIMETHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
24DMP	2,4-DIMETHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
24DMP	2,4-DIMETHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
24DMP	2,4-DIMETHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
24DNP	2,4-DINITROPHENOL	ND	1.70000	0.00000	µg/g	R	
24DNP	2,4-DINITROPHENOL	ND	1.70000	0.00000	µg/g	R	
24DNP	2,4-DINITROPHENOL	ND	1.70000	0.00000	µg/g	R	
24DNP	2,4-DINITROPHENOL	ND	1.70000	0.00000	µg/g	R	
24DNT	2,4-DINITROTOLUENE		3.52000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		59.00000	75.00000	µg/l		
24DNT	2,4-DINITROTOLUENE		70.00000	75.00000	µg/l		
24DNT	2,4-DINITROTOLUENE		1.29000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		1.46000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		1.17000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		1.15000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		2.19000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		2.05000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		2.30000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
24DNT	2,4-DINITROTOLUENE		2.30000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE	LT	78.00000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE	LT	78.00000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		1.72000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		0.98300	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		3.03000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		3.17000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		3.80000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		5.30000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		3.48000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		3.63000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		2.86000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		2.48000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		3.12000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.78000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		4.40000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		2.26000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		2.51000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		3.12000	2.50000	µg/g		
24DNT	2,4-DINITROTOLUENE		3.52000	2.50000	µg/g		
26DNT	2,6-DINITROTOLUENE	LT	0.53000	0.00000	µg/g		
26DNT	2,6-DINITROTOLUENE	LT	0.53000	0.00000	µg/g		
26DNT	2,6-DINITROTOLUENE	LT	0.53000	0.00000	µg/g		
26DNT	2,6-DINITROTOLUENE	LT	0.53000	0.00000	µg/g		
2CLP	2-CHLOROPHENOL		4.21000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.43000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.81000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		5.66000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.21000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		3.76000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		5.82000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		5.34000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		130.00000	150.00000	µg/l	S	
2CLP	2-CHLOROPHENOL		100.00000	150.00000	µg/l	S	
2CLP	2-CHLOROPHENOL	ND	66.00000	4.90000	µg/g	R	
2CLP	2-CHLOROPHENOL	ND	66.00000	4.90000	µg/g	R	
2CLP	2-CHLOROPHENOL		2.46000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		2.21000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		2.39000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		2.39000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		2.25000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		2.15000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.02000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		3.80000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.40000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.50000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.85000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.42000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.80000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.50000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		3.86000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		4.21000	4.90000	µg/g	S	
2CLP	2-CHLOROPHENOL		5.97000	4.90000	µg/g	S	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
2CLP	2-CHLOROPHENOL		4.81000	4.90000	µg/g	S	
2CNAP	2-CHLORONAPHTHALENE	LT	0.32000	0.00000	µg/g		
2CNAP	2-CHLORONAPHTHALENE	LT	0.32000	0.00000	µg/g		
2CNAP	2-CHLORONAPHTHALENE	LT	0.32000	0.00000	µg/g		
2CNAP	2-CHLORONAPHTHALENE	LT	0.32000	0.00000	µg/g		
2MNAP	2-METHYLNAPHTHALENE	ND	0.33000	0.00000	µg/g	R	
2MNAP	2-METHYLNAPHTHALENE	ND	0.33000	0.00000	µg/g	R	
2MNAP	2-METHYLNAPHTHALENE	ND	0.33000	0.00000	µg/g	R	
2MNAP	2-METHYLNAPHTHALENE	ND	0.33000	0.00000	µg/g	R	
2MP	2-METHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
2MP	2-METHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
2MP	2-METHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
2MP	2-METHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
2NANIL	2-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
2NANIL	2-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
2NANIL	2-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
2NANIL	2-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
2NP	2-NITROPHENOL	ND	0.33000	0.00000	µg/g	R	
2NP	2-NITROPHENOL	ND	0.33000	0.00000	µg/g	R	
2NP	2-NITROPHENOL	ND	0.33000	0.00000	µg/g	R	
2NP	2-NITROPHENOL	ND	0.33000	0.00000	µg/g	R	
33DCBD	3,3-CICHLOROBENZIDINE	ND	0.70000	0.00000	µg/g	R	
33DCBD	3,3-CICHLOROBENZIDINE	ND	0.70000	0.00000	µg/g	R	
33DCBD	3,3-CICHLOROBENZIDINE	ND	0.70000	0.00000	µg/g	R	
33DCBD	3,3-CICHLOROBENZIDINE	ND	0.70000	0.00000	µg/g	R	
3NANIL	3-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
3NANIL	3-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
3NANIL	3-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
3NANIL	3-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
46DN2C	4,6-DINITRO-2-CRESOL	ND	1.70000	0.00000	µg/g	R	
46DN2C	4,6-DINITRO-2-CRESOL	ND	1.70000	0.00000	µg/g	R	
46DN2C	4,6-DINITRO-2-CRESOL	ND	1.70000	0.00000	µg/g	R	
46DN2C	4,6-DINITRO-2-CRESOL	ND	1.70000	0.00000	µg/g	R	
4BRPPE	4-BROMOPHENYLPHENYL ETHER	ND	0.33000	0.00000	µg/g	R	
4BRPPE	4-BROMOPHENYLPHENYL ETHER	ND	0.33000	0.00000	µg/g	R	
4BRPPE	4-BROMOPHENYLPHENYL ETHER	ND	0.33000	0.00000	µg/g	R	
4BRPPE	4-BROMOPHENYLPHENYL ETHER	ND	0.33000	0.00000	µg/g	R	
4CANIL	4-CHLOROANILINE	ND	0.33000	0.00000	µg/g	R	
4CANIL	4-CHLOROANILINE	ND	0.33000	0.00000	µg/g	R	
4CANIL	4-CHLOROANILINE	ND	0.33000	0.00000	µg/g	R	
4CANIL	4-CHLOROANILINE	ND	0.33000	0.00000	µg/g	R	
4CL3C	4-CHLORO-3-CRESOL		5.21000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		6.69000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		4.00000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		6.17000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		2.50000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		2.83000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		2.04000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		2.04000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		4.58000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		4.25000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		4.50000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		4.50000	5.10000	µg/g	S	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
4CL3C	4-CHLORO-3-CRESOL		100.00000	150.00000	µg/l	S	
4CL3C	4-CHLORO-3-CRESOL		100.00000	150.00000	µg/l	S	
4CL3C	4-CHLORO-3-CRESOL		4.85000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		5.07000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		5.00000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		5.50000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		4.99000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		5.23000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		4.27000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		3.76000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL	ND	66.00000	5.10000	µg/g	R	
4CL3C	4-CHLORO-3-CRESOL	ND	66.00000	5.10000	µg/g	R	
4CL3C	4-CHLORO-3-CRESOL		4.91000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		2.46000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		3.79000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		5.52000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		5.10000	5.10000	µg/g	S	
4CL3C	4-CHLORO-3-CRESOL		5.42000	5.10000	µg/g	S	
4CLPPE	4-CHLOROPHENYLPHENYL ETHER	ND	0.33000	0.00000	µg/g	R	
4CLPPE	4-CHLOROPHENYLPHENYL ETHER	ND	0.33000	0.00000	µg/g	R	
4CLPPE	4-CHLOROPHENYLPHENYL ETHER	ND	0.33000	0.00000	µg/g	R	
4CLPPE	4-CHLOROPHENYLPHENYL ETHER	ND	0.33000	0.00000	µg/g	R	
4MP	4-METHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
4MP	4-METHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
4MP	4-METHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
4MP	4-METHYLPHENOL	ND	0.33000	0.00000	µg/g	R	
4NANIL	4-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
4NANIL	4-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
4NANIL	4-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
4NANIL	4-NITROANILINE	ND	1.70000	0.00000	µg/g	R	
4NP	4-NITROPHENOL		4.55000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		5.56000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		2.46000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		2.56000	5.00000	µg/g	S	
4NP	4-NITROPHENOL	ND	340.00000	5.00000	µg/g	R	
4NP	4-NITROPHENOL	ND	340.00000	5.00000	µg/g	R	
4NP	4-NITROPHENOL		1.72000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		2.80000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		3.56000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		3.88000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		4.30000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		4.30000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		2.73000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		3.09000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		2.03000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		30.00000	150.00000	µg/l	S	
4NP	4-NITROPHENOL		30.00000	150.00000	µg/l	S	
4NP	4-NITROPHENOL		0.98300	5.00000	µg/g	S	
4NP	4-NITROPHENOL		0.57600	5.00000	µg/g	S	
4NP	4-NITROPHENOL		1.04000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		0.28600	5.00000	µg/g	S	
4NP	4-NITROPHENOL		0.25600	5.00000	µg/g	S	
4NP	4-NITROPHENOL		3.02000	5.00000	µg/g	S	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
4NP	4-NITROPHENOL		2.46000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		3.00000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		1.83000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		5.56000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		4.88000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		5.01000	5.00000	µg/g	S	
4NP	4-NITROPHENOL		4.29000	5.00000	µg/g	S	
ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.46000	0.00000	µg/g		
ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.46000	0.00000	µg/g		
ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.46000	0.00000	µg/g		
ABHC	ALPHA-BENZENEHEXACHLORIDE	LT	0.46000	0.00000	µg/g		
ACLDA	ALPHA CHLORDANE	ND	1.00000	0.00000	µg/g	R	
ACLDA	ALPHA CHLORDANE	ND	1.00000	0.00000	µg/g	R	
ACLDA	ALPHA CHLORDANE	ND	5.00000	0.00000	µg/g	R	
ACLDA	ALPHA CHLORDANE	ND	5.00000	0.00000	µg/g	R	
AENSLF	ALPHA-ENDOSULFAN	ND	0.50000	0.00000	µg/g	R	
AENSLF	ALPHA-ENDOSULFAN	ND	1.00000	0.00000	µg/g	R	
AENSLF	ALPHA-ENDOSULFAN	ND	1.00000	0.00000	µg/g	R	
AENSLF	ALPHA-ENDOSULFAN	ND	0.50000	0.00000	µg/g	R	
ALDRN	ALDRIN	LT	0.29000	0.00000	µg/g		
ALDRN	ALDRIN	LT	0.29000	0.00000	µg/g		
ALDRN	ALDRIN	LT	0.29000	0.00000	µg/g		
ALDRN	ALDRIN	LT	0.29000	0.00000	µg/g		
ANAPN	ACENEPHTHENE		3.16000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		81.00000	78.00000	µg/l		
ANAPN	ACENEPHTHENE		90.00000	78.00000	µg/l		
ANAPN	ACENEPHTHENE		3.22000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		4.01000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		3.08000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		2.74000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		3.92000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		3.10000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		3.23000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		2.90000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		1.58000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		1.53000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		1.38000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		1.38000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		2.85000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		2.68000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		2.70000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		2.90000	2.60000	µg/g		
ANAPN	ACENEPHTHENE	LT	82.00000	2.60000	µg/g		
ANAPN	ACENEPHTHENE	LT	82.00000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		1.47000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		0.98300	2.60000	µg/g		
ANAPN	ACENEPHTHENE		3.23000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		4.10000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		2.89000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		2.92000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		3.70000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		3.32000	2.60000	µg/g		
ANAPN	ACENEPHTHENE		3.22000	2.60000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
ANAPY	ACENAPHTHYLENE	LT	0.46000	0.00000	µg/g		
ANAPY	ACENAPHTHYLENE	LT	0.46000	0.00000	µg/g		
ANAPY	ACENAPHTHYLENE	LT	0.46000	0.00000	µg/g		
ANAPY	ACENAPHTHYLENE	LT	0.46000	0.00000	µg/g		
ANTRC	ANTHRACENE	LT	0.54000	0.00000	µg/g		
ANTRC	ANTHRACENE	LT	0.54000	0.00000	µg/g		
ANTRC	ANTHRACENE	LT	0.54000	0.00000	µg/g		
ANTRC	ANTHRACENE	LT	0.54000	0.00000	µg/g		
B2CEX	BIS (2-CHLOROETHOXY) METHANE	ND	0.33000	0.00000	µg/g	R	
B2CEX	BIS (2-CHLOROETHOXY) METHANE	ND	0.33000	0.00000	µg/g	R	
B2CEX	BIS (2-CHLOROETHOXY) METHANE	ND	0.33000	0.00000	µg/g	R	
B2CEX	BIS (2-CHLOROETHOXY) METHANE	ND	0.33000	0.00000	µg/g	R	
B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	ND	0.33000	0.00000	µg/g	R	
B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	ND	0.33000	0.00000	µg/g	R	
B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	ND	0.33000	0.00000	µg/g	R	
B2CIPE	BIS (2-CHLOROISOPROPYL)ETHER	ND	0.33000	0.00000	µg/g	R	
B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.33000	0.00000	µg/g		
B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.33000	0.00000	µg/g		
B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.33000	0.00000	µg/g		
B2CLEE	BIS (2-CHLOROETHYL)ETHER	LT	0.33000	0.00000	µg/g		
B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.39000	0.00000	µg/g		
B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.39000	0.00000	µg/g		
B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.39000	0.00000	µg/g		
B2EHP	BIS (2-ETHYHEXYL) PHTHALATE	LT	0.39000	0.00000	µg/g		
BAANT	BENZO [A] ANTHRACENE	LT	0.30000	0.00000	µg/g		
BAANT	BENZO [A] ANTHRACENE	LT	0.30000	0.00000	µg/g		
BAANT	BENZO [A] ANTHRACENE	LT	0.30000	0.00000	µg/g		
BAANT	BENZO [A] ANTHRACENE	LT	0.30000	0.00000	µg/g		
BAPYR	BENZO [A] PYRENE	LT	0.38000	0.00000	µg/g		
BAPYR	BENZO [A] PYRENE	LT	0.38000	0.00000	µg/g		
BAPYR	BENZO [A] PYRENE	LT	0.38000	0.00000	µg/g		
BAPYR	BENZO [A] PYRENE	LT	0.38000	0.00000	µg/g		
BBFAN	BENZO [B] FLUORANTHENE	LT	0.36000	0.00000	µg/g		
BBFAN	BENZO [B] FLUORANTHENE	LT	0.36000	0.00000	µg/g		
BBFAN	BENZO [B] FLUORANTHENE	LT	0.36000	0.00000	µg/g		
BBFAN	BENZO [B] FLUORANTHENE	LT	0.36000	0.00000	µg/g		
BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.36000	0.00000	µg/g		
BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.36000	0.00000	µg/g		
BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.36000	0.00000	µg/g		
BBHC	BETA-BENZENEHEXACHLORIDE	LT	0.36000	0.00000	µg/g		
BBZP	BUTYLBENZYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
BBZP	BUTYLBENZYL PHTHALATE		0.29500	0.00000	µg/g	S	
BBZP	BUTYLBENZYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
BBZP	BUTYLBENZYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
BENSLF	BETA-ENDOSULFAN	ND	1.00000	0.00000	µg/g	R	
BENSLF	BETA-ENDOSULFAN	ND	0.20000	0.00000	µg/g	R	
BENSLF	BETA-ENDOSULFAN	ND	0.20000	0.00000	µg/g	R	
BENSLF	BETA-ENDOSULFAN	ND	1.00000	0.00000	µg/g	R	
BENZO	BENZOIC ACID	ND	1.70000	0.00000	µg/g	R	
BENZO	BENZOIC ACID	ND	1.70000	0.00000	µg/g	R	
BENZO	BENZOIC ACID	ND	1.70000	0.00000	µg/g	R	
BENZO	BENZOIC ACID	ND	1.70000	0.00000	µg/g	R	
BGHIPY	BENZO [G,H,I] PERYLENE	LT	0.24000	0.00000	µg/g	R	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
BGHPY	BENZO [G,H,I] PERYLENE	LT	0.24000	0.00000	µg/g		
BGHPY	BENZO [G,H,I] PERYLENE	LT	0.24000	0.00000	µg/g		
BGHPY	BENZO [G,H,I] PERYLENE	LT	0.24000	0.00000	µg/g		
BKFAN	BENZO [K] FLUORANTHENE	LT	0.80000	0.00000	µg/g		
BKFAN	BENZO [K] FLUORANTHENE	LT	0.80000	0.00000	µg/g		
BKFAN	BENZO [K] FLUORANTHENE	LT	0.80000	0.00000	µg/g		
BKFAN	BENZO [K] FLUORANTHENE	LT	0.80000	0.00000	µg/g		
BZALC	BENZYL ALCOHOL	ND	0.33000	0.00000	µg/g	R	
BZALC	BENZYL ALCOHOL	ND	0.33000	0.00000	µg/g	R	
BZALC	BENZYL ALCOHOL	ND	0.33000	0.00000	µg/g	R	
BZALC	BENZYL ALCOHOL	ND	0.33000	0.00000	µg/g	R	
CHRY	CHRYSENE	LT	0.45000	0.00000	µg/g		
CHRY	CHRYSENE	LT	0.45000	0.00000	µg/g		
CHRY	CHRYSENE	LT	0.45000	0.00000	µg/g		
CHRY	CHRYSENE	LT	0.45000	0.00000	µg/g		
CL6BZ	HEXACHLORO BENZENE	LT	0.26000	0.00000	µg/g		
CL6BZ	HEXACHLORO BENZENE	LT	0.26000	0.00000	µg/g		
CL6BZ	HEXACHLORO BENZENE	LT	0.26000	0.00000	µg/g		
CL6BZ	HEXACHLORO BENZENE	LT	0.26000	0.00000	µg/g		
CL6CP	HEXACHLOROCYCLOPENTADIENE	ND	0.33000	0.00000	µg/g	R	
CL6CP	HEXACHLOROCYCLOPENTADIENE	ND	0.33000	0.00000	µg/g	R	
CL6CP	HEXACHLOROCYCLOPENTADIENE	ND	0.33000	0.00000	µg/g	R	
CL6CP	HEXACHLOROCYCLOPENTADIENE	ND	0.33000	0.00000	µg/g	R	
CL6ET	HEXACHLOROETHANE	LT	0.40000	0.00000	µg/g		
CL6ET	HEXACHLOROETHANE	LT	0.40000	0.00000	µg/g		
CL6ET	HEXACHLOROETHANE	LT	0.40000	0.00000	µg/g		
CL6ET	HEXACHLOROETHANE	LT	0.40000	0.00000	µg/g		
CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.37000	0.00000	µg/g		
CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.37000	0.00000	µg/g		
CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.37000	0.00000	µg/g		
CPMS	4-CHLOROPHENYLMETHYL SULFIDE	LT	0.37000	0.00000	µg/g		
CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.27000	0.00000	µg/g		
CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.27000	0.00000	µg/g		
CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.27000	0.00000	µg/g		
CPMSO	4-CHLOROPHENYLMETHYL SULFOXIDE	LT	0.27000	0.00000	µg/g		
CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.69000	0.00000	µg/g		
CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.69000	0.00000	µg/g		
CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.69000	0.00000	µg/g		
CPMSO2	4-CHLOROPHENYLMETHYL SULFONE	LT	0.69000	0.00000	µg/g		
DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.20000	0.00000	µg/g		
DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.20000	0.00000	µg/g		
DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.20000	0.00000	µg/g		
DBAHA	DIBENZ [AH] ANTHRACENE	LT	0.20000	0.00000	µg/g		
DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00500	0.00000	µg/g		
DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.29000	0.00000	µg/g		
DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.29000	0.00000	µg/g		
DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.29000	0.00000	µg/g		
DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.00500	0.00000	µg/g		
DBHC	DELTA-BENZENEHEXACHLORIDE	LT	0.29000	0.00000	µg/g		
DBZFU	DIBENZOFURAN	ND	0.33000	0.00000	µg/g	R	
DBZFU	DIBENZOFURAN	ND	0.33000	0.00000	µg/g	R	
DBZFU	DIBENZOFURAN	ND	0.33000	0.00000	µg/g	R	
DBZFU	DIBENZOFURAN	ND	0.33000	0.00000	µg/g	R	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
DEP	DIETHYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DEP	DIETHYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DEP	DIETHYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DEP	DIETHYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DEPD4	DIETHYL PHTHALATE-D4		82.20000	75.00000	µg/l		
DEPD4	DIETHYL PHTHALATE-D4		50.00000	75.00000	µg/l		
DEPD4	DIETHYL PHTHALATE-D4		47.00000	75.00000	µg/l		
DEPD4	DIETHYL PHTHALATE-D4		59.00000	75.00000	µg/l		
DEPD4	DIETHYL PHTHALATE-D4		41.00000	75.00000	µg/l		
DEPD4	DIETHYL PHTHALATE-D4		3.10000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.57000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.38000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.90000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.25000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.99000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.74000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.87000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.64000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.61000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.60000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.53000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.56000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	48.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.57000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.94000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.40000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.66000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.53000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.24000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.48000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.56000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.41000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.09000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		1.44000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.80000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.98000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.40000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.70000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.40000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.40000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.50000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.40000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.30000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.30000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.10000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.50000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.50000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.80000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.10000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.20000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.30000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		4.21000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
DEPD4	DIETHYL PHTHALATE-D4		3.46000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.05000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.29000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.29000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		1.13000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.29000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.45000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.38000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.68000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.99000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.60000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.78000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.38000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.29000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.90000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.10000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.20000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.90000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.40000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		4.07000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		4.07000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.48000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.92000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.40000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.30000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.66000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.77000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.49000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.90000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.39000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.36000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.71000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.45000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.37000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.32000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.32000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.13000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.39000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.20000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.76000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.76000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.16000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.76000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.90000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.76000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.61000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.91000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.54000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.39000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.53000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.87000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
DEPD4	DIETHYL PHTHALATE-D4		2.91000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.35000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.41000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.47000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.58000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.21000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.43000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.47000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.34000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.60000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.53000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.64000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.99000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.74000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.99000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.12000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.76000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		2.97000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.52000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		3.20000	2.50000	µg/g		
DITH	DITHIANE	LT	0.24000	0.00000	µg/g		
DITH	DITHIANE	LT	0.24000	0.00000	µg/g		
DITH	DITHIANE	LT	0.24000	0.00000	µg/g		
DITH	DITHIANE	LT	0.24000	0.00000	µg/g		
DLDRN	DIELDRIN	LT	0.30000	0.00000	µg/g		
DLDRN	DIELDRIN	LT	0.30000	0.00000	µg/g		
DLDRN	DIELDRIN	LT	0.30000	0.00000	µg/g		
DLDRN	DIELDRIN	LT	0.30000	0.00000	µg/g		
DMP	DIMETHYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DMP	DIMETHYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DMP	DIMETHYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DMP	DIMETHYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DNBP	DI-N-BUTYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DNBP	DI-N-BUTYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DNBP	DI-N-BUTYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DNBP	DI-N-BUTYL PHTHALATE	ND	0.33000	0.00000	µg/g	R	
DNOP	DI-N-OCTYL PHTHALATE	LT	0.59000	0.00000	µg/g		
DNOP	DI-N-OCTYL PHTHALATE	LT	0.59000	0.00000	µg/g		
DNOP	DI-N-OCTYL PHTHALATE	LT	0.59000	0.00000	µg/g		
DNOP	DI-N-OCTYL PHTHALATE	LT	0.59000	0.00000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		92.40000	75.00000	µg/l		
DNOPD	DI-N-OCTYL PHTHALATE-D4		49.00000	75.00000	µg/l		
DNOPD	DI-N-OCTYL PHTHALATE-D4		56.00000	75.00000	µg/l		
DNOPD	DI-N-OCTYL PHTHALATE-D4		60.00000	75.00000	µg/l		
DNOPD	DI-N-OCTYL PHTHALATE-D4		45.00000	75.00000	µg/l		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.07000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.62000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.84000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	52.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.71000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.94000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.53000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.80000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.53000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.59000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.28000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.74000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.98000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.84000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.47000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.71000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.56000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.57000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.04000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.03000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.72000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.46000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.76000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.72000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.35000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.01000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.35000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.65000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.96000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.70000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.80000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.90000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.50000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.90000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.20000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.20000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.20000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.00000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.72000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.34000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.58000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.24000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.80000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.80000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.20000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.80000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.70000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.70000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.80000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.50000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.70000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.30000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.00000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.70000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.98000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		1.48000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.13000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.97000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		4.10000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.58000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.58000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.44000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.44000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.57000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.22000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.07000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.35000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.83000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.75000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.15000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.06000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.43000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.25000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.16000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.10000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.43000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.29000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.56000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.21000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.24000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.10000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.57000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		1.49000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.34000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		4.37000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.91000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		5.60000	2.50000	µg/g	X	
DNOPD	DI-N-OCTYL PHTHALATE-D4		4.20000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		4.90000	2.50000	µg/g	X	
DNOPD	DI-N-OCTYL PHTHALATE-D4		4.07000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		4.23000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.47000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		4.23000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.67000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.95000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.15000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.97000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.22000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.49000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.90000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.15000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.73000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.50000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.61000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.97000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.84000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.24000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.10000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.86000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.95000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.51000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.51000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		2.88000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		3.52000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.83000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		3.32000	2.50000	µg/g		
	DNOPD DI-N-OCTYL PHTHALATE-D4		2.52000	2.50000	µg/g		
	ENDRN ENDRIN	LT	0.41000	0.00000	µg/g		
	ENDRN ENDRIN	LT	0.41000	0.00000	µg/g		
	ENDRN ENDRIN	LT	0.41000	0.00000	µg/g		
	ENDRN ENDRIN	LT	0.41000	0.00000	µg/g		
	ENDRN ENDRIN KETONE	LT	0.01600	0.00000	µg/g		
	ENDRN ENDRIN KETONE	ND	1.00000	0.00000	µg/g	R	
	ENDRN ENDRIN KETONE	ND	0.20000	0.00000	µg/g	R	
	ENDRN ENDRIN KETONE	ND	0.20000	0.00000	µg/g	R	
	ENDRN ENDRIN KETONE	ND	1.00000	0.00000	µg/g	R	
	ENDRN ENDRIN KETONE	LT	0.01600	0.00000	µg/g		
	ESFSO4 ENDOSULFAN SULFATE	ND	1.00000	0.00000	µg/g	R	
	ESFSO4 ENDOSULFAN SULFATE	ND	0.20000	0.00000	µg/g	R	
	ESFSO4 ENDOSULFAN SULFATE	ND	0.20000	0.00000	µg/g	R	
	ESFSO4 ENDOSULFAN SULFATE	ND	1.00000	0.00000	µg/g	R	
	FANT FLUORANTHENE	LT	0.52000	0.00000	µg/g		
	FANT FLUORANTHENE	LT	0.52000	0.00000	µg/g		
	FANT FLUORANTHENE	LT	0.52000	0.00000	µg/g		
	FANT FLUORANTHENE	LT	0.52000	0.00000	µg/g		
	FLRENE FLUORENE	ND	0.33000	0.00000	µg/g	R	
	FLRENE FLUORENE	ND	0.33000	0.00000	µg/g	R	
	FLRENE FLUORENE	ND	0.33000	0.00000	µg/g	R	
	FLRENE FLUORENE	ND	0.33000	0.00000	µg/g	R	
	GCLDA GAMMA-CHLORDANE	ND	5.00000	0.00000	µg/g	R	
	GCLDA GAMMA-CHLORDANE	ND	5.00000	0.00000	µg/g	R	
	GCLDA GAMMA-CHLORDANE	ND	5.00000	0.00000	µg/g	R	
	GCLDA GAMMA-CHLORDANE	ND	5.00000	0.00000	µg/g	R	
	HCBD HEXACHLOROBUTADIENE	LT	0.42000	0.00000	µg/g		
	HCBD HEXACHLOROBUTADIENE	LT	0.42000	0.00000	µg/g		
	HCBD HEXACHLOROBUTADIENE	LT	0.42000	0.00000	µg/g		
	HCBD HEXACHLOROBUTADIENE	LT	0.42000	0.00000	µg/g		
	HPCL HEPTACHLOR	LT	0.28000	0.00000	µg/g		
	HPCL HEPTACHLOR	LT	0.28000	0.00000	µg/g		
	HPCL HEPTACHLOR	LT	0.28000	0.00000	µg/g		
	HPCL HEPTACHLOR	LT	0.28000	0.00000	µg/g		
	HPCLE HEPTACHLOREPOXIDE	LT	0.36000	0.00000	µg/g		
	HPCLE HEPTACHLOREPOXIDE	LT	0.36000	0.00000	µg/g		
	HPCLE HEPTACHLOREPOXIDE	LT	0.36000	0.00000	µg/g		
	HPCLE HEPTACHLOREPOXIDE	LT	0.36000	0.00000	µg/g		
	ICDPYR INDENO[1,2,3-C,D] PYRENE	LT	0.21000	0.00000	µg/g		
	ICDPYR INDENO[1,2,3-C,D] PYRENE	LT	0.21000	0.00000	µg/g		
	ICDPYR INDENO[1,2,3-C,D] PYRENE	LT	0.21000	0.00000	µg/g		
	ICDPYR INDENO[1,2,3-C,D] PYRENE	LT	0.21000	0.00000	µg/g		
	ISOPHR ISOPHORONE	ND	0.33000	0.00000	µg/g	R	
	ISOPHR ISOPHORONE	ND	0.33000	0.00000	µg/g	R	
	ISOPHR ISOPHORONE	ND	0.33000	0.00000	µg/g	R	
	ISOPHR ISOPHORONE	ND	0.33000	0.00000	µg/g	R	
	LIN LINDANE	LT	0.43000	0.00000	µg/g		
	LIN LINDANE	LT	0.43000	0.00000	µg/g		
	LIN LINDANE	LT	0.43000	0.00000	µg/g		
	LIN LINDANE	LT	0.43000	0.00000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
MEXCL	METHOXYCHLOR	ND	5.00000	0.00000	µg/g	R	
MEXCL	METHOXYCHLOR	ND	1.00000	0.00000	µg/g	R	
MEXCL	METHOXYCHLOR	ND	1.00000	0.00000	µg/g	R	
MEXCL	METHOXYCHLOR	ND	5.00000	0.00000	µg/g	R	
MLTHN	MALATHION	LT	0.48000	0.00000	µg/g		
MLTHN	MALATHION	LT	0.48000	0.00000	µg/g		
MLTHN	MALATHION	LT	0.48000	0.00000	µg/g		
MLTHN	MALATHION	LT	0.48000	0.00000	µg/g		
NAP	NAPHTHALENE	LT	0.42000	0.00000	µg/g		
NAP	NAPHTHALENE	LT	0.42000	0.00000	µg/g		
NAP	NAPHTHALENE	LT	0.42000	0.00000	µg/g		
NAP	NAPHTHALENE	LT	0.42000	0.00000	µg/g		
NB	NITROBENZENE	ND	0.33000	0.00000	µg/g	R	
NB	NITROBENZENE	ND	0.33000	0.00000	µg/g	R	
NB	NITROBENZENE	ND	0.33000	0.00000	µg/g	R	
NB	NITROBENZENE	ND	0.33000	0.00000	µg/g	R	
NBD5	NITROBENZENE-D5		84.80000	75.00000	µg/l		
NBD5	NITROBENZENE-D5		100.00000	75.00000	µg/l		
NBD5	NITROBENZENE-D5		100.00000	75.00000	µg/l		
NBD5	NITROBENZENE-D5		88.00000	75.00000	µg/l		
NBD5	NITROBENZENE-D5		100.00000	75.00000	µg/l		
NBD5	NITROBENZENE-D5		2.79000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.79000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.26000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.37000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.51000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.05000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.13000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.32000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.18000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.47000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.05000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.01000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.58000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.61000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.73000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.89000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.63000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.08000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.18000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.60000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.99000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.95000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.60000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.71000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.52000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.01000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.57000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.47000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.70000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.60000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.00000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: SEMIVOLATILES</i>							
NBD5	NITROBENZENE-D5		2.90000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.10000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.10000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.30000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.80000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.60000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		5.74000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.13000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.43000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.28000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.13000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		1.86000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		1.76000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		1.47000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		1.75000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.05000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.37000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.33000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		1.98000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.03000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.29000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		1.79000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.43000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		1.93000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.43000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.43000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.29000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		1.91000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.66000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.50000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.44000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		1.42000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.23000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.81000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.20000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.10000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.20000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.70000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.30000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.80000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.80000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.40000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.80000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.07000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.77000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		1.40000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.22000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.19000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.48000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.80000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
NBD5	NITROBENZENE-D5		5.80000	2.50000	µg/g	X	
NBD5	NITROBENZENE-D5		4.70000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		5.00000	2.50000	µg/g	X	
NBD5	NITROBENZENE-D5		4.32000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.99000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.98000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.32000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.70000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.70000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.77000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.15000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.70000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.23000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.22000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.27000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.86000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.93000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.78000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT	70.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.37000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		4.01000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.60000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.89000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.31000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.42000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.41000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.86000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.87000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.72000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		3.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.46000	2.50000	µg/g		
NBD5	NITROBENZENE-D5		2.84000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		2.28000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		3.29000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		4.50000	2.50000	µg/g	X	
NDNPA	NITROSO DI-N-PROPYLAMINE		3.42000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		2.57000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		4.10000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		2.24000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		1.85000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE	LT	72.00000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE	LT	72.00000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		1.72000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		2.00000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		3.33000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		3.19000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		2.40000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		2.80000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		2.90000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		3.21000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		2.22000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		0.98300	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		1.40000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
NDNPA	NITROSO DI-N-PROPYLAMINE		1.68000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		1.45000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		1.32000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		1.87000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		1.73000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		1.90000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		2.09000	2.50000	µg/g		
NDNPA	NITROSO DI-N-PROPYLAMINE		80.00000	75.00000	µg/l		
NDNPA	NITROSO DI-N-PROPYLAMINE		81.00000	75.00000	µg/l		
NNDPA	N-NITROSO DIPHENYLAMINE	ND	0.33000	0.00000	µg/g	R	
NNDPA	N-NITROSO DIPHENYLAMINE	ND	0.33000	0.00000	µg/g	R	
NNDPA	N-NITROSO DIPHENYLAMINE	ND	0.33000	0.00000	µg/g	R	
NNDPA	N-NITROSO DIPHENYLAMINE	ND	0.33000	0.00000	µg/g	R	
OXAT	1,4-OXATHIANE	LT	0.25000	0.00000	µg/g		
OXAT	1,4-OXATHIANE	LT	0.25000	0.00000	µg/g		
OXAT	1,4-OXATHIANE	LT	0.25000	0.00000	µg/g		
OXAT	1,4-OXATHIANE	LT	0.25000	0.00000	µg/g		
PCB016	PCB 1016		0.53400	0.39700	µg/g		
PCB016	PCB 1016		0.44500	0.39800	µg/g	L	
PCB016	PCB 1016		0.42700	0.40000	µg/g	L	
PCB260	PCB 1260		0.48000	0.39700	µg/g		
PCB260	PCB 1260		0.55900	0.40000	µg/g	L	
PCB260	PCB 1260		0.61300	0.39800	µg/g	L	
PCP	PENTACHLOROPHENOL		80.00000	150.00000	µg/l	S	
PCP	PENTACHLOROPHENOL		120.00000	150.00000	µg/l	S	
PCP	PENTACHLOROPHENOL		2.44000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		3.13000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		3.45000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		3.30000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		3.20000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		1.78000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		2.49000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		0.93500	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		0.54900	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL	ND	340.00000	5.00000	µg/g	R	
PCP	PENTACHLOROPHENOL	ND	340.00000	5.00000	µg/g	R	
PCP	PENTACHLOROPHENOL		0.49100	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL	ND	3.40000	5.00000	µg/g	R	
PCP	PENTACHLOROPHENOL		0.23900	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		0.65200	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		1.02000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		0.90000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		0.88300	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		0.69300	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		0.81000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		1.30000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		2.25000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		3.09000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		3.29000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		0.89200	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		0.46200	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		1.12000	5.00000	µg/g	S	
PCP	PENTACHLOROPHENOL		4.55000	5.00000	µg/g	S	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
PHANT	PHENANTHRENE	LT	0.41000	0.00000	µg/g		
PHANT	PHENANTHRENE	LT	0.41000	0.00000	µg/g		
PHANT	PHENANTHRENE	LT	0.41000	0.00000	µg/g		
PHANT	PHENANTHRENE	LT	0.41000	0.00000	µg/g		
PHENO	PHENOL		2.21000	4.90000	µg/g	S	
PHENO	PHENOL		4.55000	5.00000	µg/g	S	
PHENO	PHENOL		4.50000	5.00000	µg/g	S	
PHENO	PHENOL		5.56000	5.00000	µg/g	S	
PHENO	PHENOL		4.10000	5.00000	µg/g	S	
PHENO	PHENOL		5.25000	5.00000	µg/g	S	
PHENO	PHENOL		2.39000	5.00000	µg/g	S	
PHENO	PHENOL		2.50000	5.00000	µg/g	S	
PHENO	PHENOL		2.25000	5.00000	µg/g	S	
PHENO	PHENOL		2.15000	5.00000	µg/g	S	
PHENO	PHENOL		3.91000	5.00000	µg/g	S	
PHENO	PHENOL		3.69000	5.00000	µg/g	S	
PHENO	PHENOL		4.10000	5.00000	µg/g	S	
PHENO	PHENOL		4.20000	5.00000	µg/g	S	
PHENO	PHENOL	ND	66.00000	5.00000	µg/g	R	
PHENO	PHENOL	ND	66.00000	5.00000	µg/g	R	
PHENO	PHENOL		4.53000	5.00000	µg/g	S	
PHENO	PHENOL		4.21000	5.00000	µg/g	S	
PHENO	PHENOL		4.80000	5.00000	µg/g	S	
PHENO	PHENOL		4.40000	5.00000	µg/g	S	
PHENO	PHENOL		5.11000	5.00000	µg/g	S	
PHENO	PHENOL		4.87000	5.00000	µg/g	S	
PHENO	PHENOL		3.35000	5.00000	µg/g	S	
PHENO	PHENOL		3.25000	5.00000	µg/g	S	
PHENO	PHENOL		4.00000	5.00000	µg/g	S	
PHENO	PHENOL		4.60000	5.00000	µg/g	S	
PHENO	PHENOL		4.88000	5.00000	µg/g	S	
PHENO	PHENOL		2.46000	4.90000	µg/g	S	
PHENO	PHENOL		60.00000	150.00000	µg/l	S	
PHENO	PHENOL		55.00000	150.00000	µg/l	S	
PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.18000	0.00000	µg/g		
PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.18000	0.00000	µg/g		
PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.18000	0.00000	µg/g		
PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.18000	0.00000	µg/g		
PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.22000	0.00000	µg/g		
PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.22000	0.00000	µg/g		
PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.22000	0.00000	µg/g		
PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLO	LT	0.22000	0.00000	µg/g		
PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.41000	0.00000	µg/g		
PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.41000	0.00000	µg/g		
PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.41000	0.00000	µg/g		
PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICH	LT	0.41000	0.00000	µg/g		
PRTHN	PARATHION	LT	0.46000	0.00000	µg/g		
PRTHN	PARATHION	LT	0.46000	0.00000	µg/g		
PRTHN	PARATHION	LT	0.46000	0.00000	µg/g		
PRTHN	PARATHION	LT	0.46000	0.00000	µg/g		
PYR	PYRENE		2.63000	0.00000	µg/g		
PYR	PYRENE		2.81000	0.00000	µg/g		
PYR	PYRENE		5.93000	2.50000	µg/g	H	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES							
	PYR PYRENE		6.45000	2.50000	µg/g	H	
	PYR PYRENE		3.80000	2.50000	µg/g		
	PYR PYRENE		4.30000	2.50000	µg/g		
	PYR PYRENE		6.33000	2.50000	µg/g		
	PYR PYRENE		5.91000	2.50000	µg/g	X	
	PYR PYRENE		5.42000	2.50000	µg/g		
	PYR PYRENE		4.81000	2.50000	µg/g		
	PYR PYRENE		2.46000	2.50000	µg/g		
	PYR PYRENE		1.47000	2.50000	µg/g		
	PYR PYRENE		2.48000	2.50000	µg/g		
	PYR PYRENE		2.48000	2.50000	µg/g		
	PYR PYRENE		3.97000	2.50000	µg/g		
	PYR PYRENE		3.97000	2.50000	µg/g		
	PYR PYRENE		3.60000	2.50000	µg/g		
	PYR PYRENE		3.80000	2.50000	µg/g		
	PYR PYRENE	LT	84.00000	2.50000	µg/g		
	PYR PYRENE	LT	84.00000	2.50000	µg/g		
	PYR PYRENE		4.97000	2.50000	µg/g		
	PYR PYRENE		4.82000	2.50000	µg/g		
	PYR PYRENE		5.15000	2.50000	µg/g		
	PYR PYRENE		4.46000	2.50000	µg/g		
	PYR PYRENE		4.29000	2.50000	µg/g		
	PYR PYRENE		5.01000	2.50000	µg/g		
	PYR PYRENE		5.19000	2.50000	µg/g		
	PYR PYRENE		200.00000	75.00000	µg/l		
	PYR PYRENE		160.00000	75.00000	µg/l		
	TXPHE TOXAPHENE	LT	0.16000	0.00000	µg/g		
	TXPHE TOXAPHENE	LT	0.16000	0.00000	µg/g		
Chemical Class: VOLATILES							
	111TCE 1,1,1-TRICHLOROETHANE	LT	4.10000	0.00000	µg/l		
	111TCE 1,1,1-TRICHLOROETHANE	LT	4.10000	0.00000	µg/l		
	112TCE 1,1,2-TRICHLOROETHANE	LT	0.63000	0.00000	µg/l		
	112TCE 1,1,2-TRICHLOROETHANE	LT	0.63000	0.00000	µg/l		
	11DCE 1,1-DICHLOROETHYLENE		48.30000	50.00000	µg/l		
	11DCE 1,1-DICHLOROETHYLENE		44.00000	50.00000	µg/l		
	11DCLE 1,1-DICHLOROETHANE	LT	1.10000	0.00000	µg/l		
	11DCLE 1,1-DICHLOROETHANE	LT	1.10000	0.00000	µg/l		
	12DCD4 1,2-DICHLOROETHANE-D4		0.11000	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.10500	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.09400	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.11900	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.12800	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.09400	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.11400	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.09300	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.11000	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.10400	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.11200	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.10200	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.11300	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.10500	0.12000	µg/g		
	12DCD4 1,2-DICHLOROETHANE-D4		0.11900	0.12000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES							
12DCD4	1,2-DICHLOROETHANE-D4		0.09200	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.12000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.12000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.13000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.12000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.12000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.13800	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.12800	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.12800	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11900	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11900	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.13000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.13000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.14000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.10400	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.10400	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11100	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11300	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11300	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.09400	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.08000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.10900	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11500	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.09500	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11900	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.12100	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11400	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.10400	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.10100	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.13000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.13000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.14000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11000	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		0.11600	0.12000	µg/g		
12DCD4	1,2-DICHLOROETHANE-D4		127.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		90.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		90.90000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		118.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		127.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		127.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		127.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		127.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		127.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		127.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		127.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		136.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		109.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		100.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		118.00000	120.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
12DCD4	1,2-DICHLOROETHANE-D4		127.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		127.00000	120.00000	µg/l		
12DCD4	1,2-DICHLOROETHANE-D4		118.00000	120.00000	µg/l		
12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	1.10000	0.00000	µg/l		
12DCE	1,2-DICHLOROETHYLENES (CIS AND TRANS	LT	1.10000	0.00000	µg/l		
12DCLB	1,2-DICHLOROBENZENE	LT	9.70000	0.00000	µg/l		
12DCLB	1,2-DICHLOROBENZENE	LT	9.70000	0.00000	µg/l		
12DCLE	1,2-DICHLOROETHANE	LT	7.60000	0.00000	µg/l		
12DCLE	1,2-DICHLOROETHANE		3.45000	0.00000	µg/l	P	
12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	0.00000	µg/l		
12DCLP	1,2-DICHLOROPROPANE	LT	2.80000	0.00000	µg/l		
12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	0.00000	µg/l	R	
12DMB	1,2-DIMETHYLBENZENE	ND	5.00000	0.00000	µg/l	R	
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	52.00000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.49100	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.24600	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.94000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.74600	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	5.20000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	5.20000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.05000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	5.20000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	5.20000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		1.03000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4	LT	5.20000	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.85400	2.50000	µg/g		
13DBD4	1,3-DICHLOROBENZENE-D4		0.49100	2.50000	µg/g		
13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	0.00000	µg/l		
13DCLB	1,3-DICHLOROBENZENE	LT	9.20000	0.00000	µg/l		
13DCP	1,3-DICHLOROPROPANE	LT	3.80000	0.00000	µg/l		
13DCP	1,3-DICHLOROPROPANE	LT	3.80000	0.00000	µg/l		
13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	0.00000	µg/l	R	
13DMB	1,3-DIMETHYLBENZENE	ND	5.00000	0.00000	µg/l	R	
14DCLB	1,4-DICHLOROBENZENE	LT	8.10000	0.00000	µg/l		
14DCLB	1,4-DICHLOROBENZENE	LT	8.10000	0.00000	µg/l		
2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	0.00000	µg/l		
2CLEVE	2-CHLOROETHYL VINYL ETHER	LT	82.00000	0.00000	µg/l		
ACET	ACETONE		14.00000	0.00000	µg/l	S	
ACET	ACETONE		14.00000	0.00000	µg/l	S	
BRDCL	BROMODICHLOROMETHANE	LT	7.90000	0.00000	µg/l		
BRDCL	BROMODICHLOROMETHANE	LT	7.90000	0.00000	µg/l		
C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	0.00000	µg/l	R	
C12DCE	CIS-1,2-DICHLOROETHYLENE	ND	5.00000	0.00000	µg/l	R	
C13DCP	CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	0.00000	µg/l	R	

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<u>Chemical Class: VOLATILES</u>							
	C13DCP CIS-1,3-DICHLOROPROPYLENE	ND	5.00000	0.00000	µg/l	R	
	C2AVE ACETIC ACID VINYL ESTER	ND	10.00000	0.00000	µg/l	R	
	C2AVE ACETIC ACID VINYL ESTER	ND	10.00000	0.00000	µg/l	R	
	C2H3CL CHLOROETHENE	LT	0.50000	0.00000	µg/l		
	C2H3CL CHLOROETHENE	LT	0.50000	0.00000	µg/l		
	C2H5CL CHLOROETHANE	LT	2.12000	0.00000	µg/l		
	C2H5CL CHLOROETHANE	LT	2.12000	0.00000	µg/l		
	C6H6 BENZENE		59.80000	50.00000	µg/l		
	C6H6 BENZENE		55.90000	50.00000	µg/l		
	CCL4 CARBON TETRACHLORIDE	LT	3.70000	0.00000	µg/l		
	CCL4 CARBON TETRACHLORIDE	LT	3.70000	0.00000	µg/l		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12700	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.10100	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.13200	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.10000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11800	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11100	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11900	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11900	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11100	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11200	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.13700	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.09800	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11700	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12300	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11200	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.16700	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12700	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11800	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.10800	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11800	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.13000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.13000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.13000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.13000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.14000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.14000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.08600	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12700	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.08600	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12700	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.11800	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.13000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.13000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.13000	0.12000	µg/g		
	CD2CL2 METHYLENE CHLORIDE-D2		0.12100	0.12000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
CD2CL2	METHYLENE CHLORIDE-D2		0.11100	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.11900	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.12000	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.11500	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.11000	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.09900	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.08700	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.12400	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.10000	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.13700	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.11800	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		0.11200	0.12000	µg/g		
CD2CL2	METHYLENE CHLORIDE-D2		127.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		118.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		127.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		118.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		118.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		127.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		137.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		137.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		127.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		137.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		137.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		137.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		137.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		137.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		108.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		118.00000	120.00000	µg/l		
CD2CL2	METHYLENE CHLORIDE-D2		127.00000	120.00000	µg/l		
CH2CL2	METHYLENE CHLORIDE		15.70000	0.00000	µg/l	B	
CH2CL2	METHYLENE CHLORIDE		15.70000	0.00000	µg/l	B	
CH3BR	BROMOMETHANE	ND	10.00000	0.00000	µg/l	R	
CH3BR	BROMOMETHANE	ND	10.00000	0.00000	µg/l	R	
CH3CL	CHLOROMETHANE		8.11000	0.00000	µg/l		
CH3CL	CHLOROMETHANE		6.76000	0.00000	µg/l		
CHBR3	BROMOFORM	LT	8.20000	0.00000	µg/l		
CHBR3	BROMOFORM	LT	8.20000	0.00000	µg/l		
CHCL3	CHLOROFORM		0.64400	0.00000	µg/l	P	
CHCL3	CHLOROFORM		0.47300	0.00000	µg/l	P	
CLC6H5	MONOCHLOROBENZENE		55.10000	50.00000	µg/l		
CLC6H5	MONOCHLOROBENZENE		44.90000	50.00000	µg/l		
CS2	CARBON DISULFIDE	ND	5.00000	0.00000	µg/l	R	
CS2	CARBON DISULFIDE	ND	5.00000	0.00000	µg/l	R	
DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	0.00000	µg/l		
DBRCL	DIBROMOCHLOROMETHANE	LT	6.50000	0.00000	µg/l		
DEPD4	DIETHYL PHTHALATE-D4	LT	96.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	96.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	96.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	96.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	96.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	96.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	96.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	96.00000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
DEPD4	DIETHYL PHTHALATE-D4	LT	96.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	96.00000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		1.72000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		0.98300	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		1.88000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		1.99000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	9.60000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	9.60000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		1.89000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	9.60000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	9.60000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		1.76000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4	LT	9.60000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		1.71000	2.50000	µg/g		
DEPD4	DIETHYL PHTHALATE-D4		1.72000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	104.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	104.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	104.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	104.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	104.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	104.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	104.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	104.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	104.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	104.00000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		1.47000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		0.73700	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		1.18000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		1.74000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	10.40000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	10.40000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		1.68000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	10.40000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	10.40000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		1.45000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4	LT	10.40000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		1.49000	2.50000	µg/g		
DNOPD	DI-N-OCTYL PHTHALATE-D4		1.47000	2.50000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11100	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11900	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11900	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12100	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12200	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.10800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.10800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.13500	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.08300	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.10000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.13000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.08700	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.07800	0.12000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
ETBD10	ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12100	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.08000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12100	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11900	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.09800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.08200	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11700	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11300	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12200	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.13700	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12700	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.10800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.10800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.13000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.08000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.13200	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.10500	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.13200	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.11000	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.10800	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		0.12700	0.12000	µg/g		
ETBD10	ETHYLBENZENE-D10		134.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		134.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		144.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		123.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		113.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		123.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		113.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		123.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		113.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		113.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		123.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		123.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		123.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		134.00000	120.00000	µg/l		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES							
ETBD10	ETHYLBENZENE-D10		134.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		134.00000	120.00000	µg/l		
ETBD10	ETHYLBENZENE-D10		123.00000	120.00000	µg/l		
ETC6H5	ETHYLBENZENE	LT	9.30000	0.00000	µg/l		
ETC6H5	ETHYLBENZENE	LT	9.30000	0.00000	µg/l		
MEC6D	TOLUENE-D8		114.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		114.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		114.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		105.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		105.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		105.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		105.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		105.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		96.50000	120.00000	µg/l		
MEC6D	TOLUENE-D8		105.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		105.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		96.50000	120.00000	µg/l		
MEC6D	TOLUENE-D8		105.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		105.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		114.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		114.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		114.00000	120.00000	µg/l		
MEC6D	TOLUENE-D8		0.02500	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02400	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02300	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02700	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02300	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.01800	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02000	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02600	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.01900	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.01800	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02400	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02500	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02400	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02800	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.01900	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02300	0.03000	µg/g		
MEC6D	TOLUENE-D8		0.02200	0.03000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: VOLATILES								
MEC6D	TOLUENE-D8			0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02400	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.03500	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02400	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02000	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02000	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.01800	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.01500	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02100	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02200	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.01900	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02400	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02000	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02800	0.03000	µg/g		
MEC6D	TOLUENE-D8			0.02400	0.03000	µg/g		
MEC6H	TOLUENE			50.00000	50.00000	µg/l		
MEC6H	TOLUENE			43.50000	50.00000	µg/l		
MEK	METHYLETHYL KETONE	ND		10.00000	0.00000	µg/l	R	
MEK	METHYLETHYL KETONE	ND		10.00000	0.00000	µg/l	R	
MIBK	METHYLISSOBUTYL KETONE	ND		10.00000	0.00000	µg/l	R	
MIBK	METHYLISSOBUTYL KETONE	ND		10.00000	0.00000	µg/l	R	
MNBK	METHYL-N-BUTYL KETONE	ND		10.00000	0.00000	µg/l	R	
MNBK	METHYL-N-BUTYL KETONE	ND		10.00000	0.00000	µg/l	R	
NBD5	NITROBENZENE-D5	LT		140.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		140.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		140.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		140.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		140.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		140.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		140.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		140.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		140.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		140.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		1.23000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		0.73700	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		1.65000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		1.74000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		14.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		14.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		1.68000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		14.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		14.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		1.34000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		14.00000	2.50000	µg/g		
NBD5	NITROBENZENE-D5	LT		1.71000	2.50000	µg/g		

Natural Matrix Spikes - Chemical Quality Control - Phase I RI data

Site ID	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
	NBD5 NITROBENZENE-D5		1.23000	2.50000	µg/g		
	STYR STYRENE	ND	5.00000	0.00000	µg/l	R	
	STYR STYRENE	ND	5.00000	0.00000	µg/l	R	
	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	0.00000	µg/l	R	
	T13DCP TRANS-1,3-DICHLOROPROPENE	ND	5.00000	0.00000	µg/l	R	
	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	4.70000	0.00000	µg/l		
	TCLEA 1,1,2,2-TETRACHLOROETHANE	LT	4.70000	0.00000	µg/l		
	TCLEE TETRACHLOROETHYLENE	LT	0.50000	0.00000	µg/l		
	TCLEE TETRACHLOROETHYLENE	LT	0.50000	0.00000	µg/l		
	TRCLE TRICHLOROETHYLENE		59.40000	50.00000	µg/l		
	TRCLE TRICHLOROETHYLENE		54.10000	50.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS								
IHH	BR	BROMIDE		715.00000	762.00000	µg/l		
IHU	BR	BROMIDE		778.00000	762.00000	µg/l		
IHW	BR	BROMIDE		756.00000	762.00000	µg/l		
IHW	BR	BROMIDE		756.00000	762.00000	µg/l		
IHU	BR	BROMIDE		779.00000	762.00000	µg/l		
IHH	BR	BROMIDE		708.00000	762.00000	µg/l		
IHK	BR	BROMIDE		20.90000	20.10000	µg/g		
IHM	BR	BROMIDE		20.30000	20.10000	µg/g		
IHP	BR	BROMIDE		20.90000	20.10000	µg/g		
IHO	BR	BROMIDE		20.60000	20.10000	µg/g		
IHJ	BR	BROMIDE		80.60000	81.70000	µg/g		
IHJ	BR	BROMIDE		79.50000	81.70000	µg/g		
IHI	BR	BROMIDE		19.70000	20.40000	µg/g		
IHG	BR	BROMIDE		19.20000	20.40000	µg/g		
IHF	BR	BROMIDE		19.30000	20.40000	µg/g		
IHD	BR	BROMIDE		19.10000	20.40000	µg/g		
IHJ	BR	BROMIDE		19.40000	20.40000	µg/g		
IHV	BR	BROMIDE		20.30000	20.10000	µg/g		
IHI	BR	BROMIDE		80.40000	81.70000	µg/g		
IHI	BR	BROMIDE		80.40000	81.70000	µg/g		
IHG	BR	BROMIDE		78.70000	81.70000	µg/g		
IHG	BR	BROMIDE		78.00000	81.70000	µg/g		
IHF	BR	BROMIDE		80.90000	81.70000	µg/g		
IHF	BR	BROMIDE		80.50000	81.70000	µg/g		
IHD	BR	BROMIDE		79.30000	81.70000	µg/g		
IHD	BR	BROMIDE		81.40000	81.70000	µg/g		
IHV	BR	BROMIDE		84.70000	81.70000	µg/g		
IHV	BR	BROMIDE		86.40000	81.70000	µg/g		
IHS	BR	BROMIDE		84.00000	81.70000	µg/g		
IHS	BR	BROMIDE		85.20000	81.70000	µg/g		
IHR	BR	BROMIDE		85.80000	81.70000	µg/g		
IHW	BR	BROMIDE		107.00000	109.00000	µg/l		
IHU	BR	BROMIDE		108.00000	109.00000	µg/l		
IHH	BR	BROMIDE		97.50000	109.00000	µg/l		
IHX	BR	BROMIDE		88.30000	81.70000	µg/g		
IHX	BR	BROMIDE		85.70000	81.70000	µg/g		
IHR	BR	BROMIDE		86.80000	81.70000	µg/g		
IHQ	BR	BROMIDE		87.40000	81.70000	µg/g		
IHQ	BR	BROMIDE		88.00000	81.70000	µg/g		
IHP	BR	BROMIDE		86.00000	81.70000	µg/g		
IHP	BR	BROMIDE		87.10000	81.70000	µg/g		
IHO	BR	BROMIDE		84.90000	81.70000	µg/g		
IHO	BR	BROMIDE		85.30000	81.70000	µg/g		
IHM	BR	BROMIDE		83.60000	81.70000	µg/g		
IHM	BR	BROMIDE		83.00000	81.70000	µg/g		
IHL	BR	BROMIDE		88.30000	81.70000	µg/g		
IHL	BR	BROMIDE		83.90000	81.70000	µg/g		
IHK	BR	BROMIDE		85.00000	81.70000	µg/g		
IHK	BR	BROMIDE		85.00000	81.70000	µg/g		
IHR	BR	BROMIDE		21.90000	20.10000	µg/g		
IHL	BR	BROMIDE		20.70000	20.10000	µg/g		
IHX	BR	BROMIDE		21.00000	20.10000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS								
IHQ	BR	BROMIDE		22.00000	20.10000	µg/g		
IHS	BR	BROMIDE		21.90000	20.10000	µg/g		
IHJ	CL	CHLORIDE		77.40000	84.20000	µg/g		
IHO	CL	CHLORIDE		81.40000	84.20000	µg/g		
IHM	CL	CHLORIDE		85.50000	84.20000	µg/g		
IHD	CL	CHLORIDE		138.00000	154.00000	µg/g		
IHD	CL	CHLORIDE		143.00000	154.00000	µg/g		
IHJ	CL	CHLORIDE		152.00000	154.00000	µg/g		
IHJ	CL	CHLORIDE		148.00000	154.00000	µg/g		
IHX	CL	CHLORIDE		80.00000	84.20000	µg/g		
IHV	CL	CHLORIDE		78.80000	84.20000	µg/g		
IHS	CL	CHLORIDE		81.90000	84.20000	µg/g		
IHQ	CL	CHLORIDE		84.00000	84.20000	µg/g		
IHP	CL	CHLORIDE		161.00000	154.00000	µg/g		
IHP	CL	CHLORIDE		164.00000	154.00000	µg/g		
IHO	CL	CHLORIDE		160.00000	154.00000	µg/g		
IHO	CL	CHLORIDE		161.00000	154.00000	µg/g		
IHM	CL	CHLORIDE		165.00000	154.00000	µg/g		
IHM	CL	CHLORIDE		158.00000	154.00000	µg/g		
IHL	CL	CHLORIDE		165.00000	154.00000	µg/g		
IHL	CL	CHLORIDE		157.00000	154.00000	µg/g		
IHX	CL	CHLORIDE		160.00000	154.00000	µg/g		
IHX	CL	CHLORIDE		160.00000	154.00000	µg/g		
IHV	CL	CHLORIDE		161.00000	154.00000	µg/g		
IHV	CL	CHLORIDE		157.00000	154.00000	µg/g		
IHS	CL	CHLORIDE		154.00000	154.00000	µg/g		
IHS	CL	CHLORIDE		159.00000	154.00000	µg/g		
IHQ	CL	CHLORIDE		163.00000	154.00000	µg/g		
IHQ	CL	CHLORIDE		170.00000	154.00000	µg/g		
IHK	CL	CHLORIDE		167.00000	154.00000	µg/g		
IHK	CL	CHLORIDE		160.00000	154.00000	µg/g		
IHI	CL	CHLORIDE		154.00000	154.00000	µg/g		
IHI	CL	CHLORIDE		151.00000	154.00000	µg/g		
IHG	CL	CHLORIDE		136.00000	154.00000	µg/g		
IHG	CL	CHLORIDE		138.00000	154.00000	µg/g		
IHF	CL	CHLORIDE		146.00000	154.00000	µg/g		
IHF	CL	CHLORIDE		142.00000	154.00000	µg/g		
IHP	CL	CHLORIDE		84.30000	84.20000	µg/g		
IHF	CL	CHLORIDE		75.40000	84.20000	µg/g		
IHI	CL	CHLORIDE		79.00000	84.20000	µg/g		
IHK	CL	CHLORIDE		84.20000	84.20000	µg/g		
IHL	CL	CHLORIDE		82.70000	84.20000	µg/g		
IHG	CL	CHLORIDE		75.20000	84.20000	µg/g		
IHD	CL	CHLORIDE		71.60000	84.20000	µg/g		
IHH	CL	CHLORIDE		457.00000	505.00000	µg/l		
IHH	CL	CHLORIDE		1440.00000	1520.00000	µg/l		
IHU	CL	CHLORIDE		1550.00000	1520.00000	µg/l		
IHW	CL	CHLORIDE		1490.00000	1520.00000	µg/l		
IHW	CL	CHLORIDE		1480.00000	1520.00000	µg/l		
IHU	CL	CHLORIDE		1540.00000	1520.00000	µg/l		
IHH	CL	CHLORIDE		1440.00000	1520.00000	µg/l		
IHW	CL	CHLORIDE		479.00000	505.00000	µg/l		
IHU	CL	CHLORIDE		472.00000	505.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: ANIONS</i>							
IHJ	F	FLUORIDE	43.10000	41.10000	µg/g		
IHG	F	FLUORIDE	34.60000	41.10000	µg/g		
IHD	F	FLUORIDE	36.00000	41.10000	µg/g		
IHF	F	FLUORIDE	32.00000	41.10000	µg/g		
IHI	F	FLUORIDE	39.20000	41.10000	µg/g		
IHL	F	FLUORIDE	42.20000	41.10000	µg/g		
IHK	F	FLUORIDE	42.10000	41.10000	µg/g		
IHF	F	FLUORIDE	143.00000	154.00000	µg/g		
IHD	F	FLUORIDE	139.00000	154.00000	µg/g		
IHD	F	FLUORIDE	146.00000	154.00000	µg/g		
IHJ	F	FLUORIDE	150.00000	154.00000	µg/g		
IHJ	F	FLUORIDE	150.00000	154.00000	µg/g		
IHX	F	FLUORIDE	109.00000	103.00000	µg/g		
IHX	F	FLUORIDE	108.00000	103.00000	µg/g		
IHV	F	FLUORIDE	107.00000	103.00000	µg/g		
IHW	F	FLUORIDE	709.00000	750.00000	µg/l		
IHW	F	FLUORIDE	727.00000	750.00000	µg/l		
IHU	F	FLUORIDE	731.00000	750.00000	µg/l		
IHU	F	FLUORIDE	740.00000	750.00000	µg/l		
IHH	F	FLUORIDE	704.00000	750.00000	µg/l		
IHH	F	FLUORIDE	722.00000	750.00000	µg/l		
IHW	F	FLUORIDE	157.00000	154.00000	µg/l		
IHU	F	FLUORIDE	148.00000	154.00000	µg/l		
IHI	F	FLUORIDE	148.00000	154.00000	µg/g		
IHI	F	FLUORIDE	149.00000	154.00000	µg/g		
IHH	F	FLUORIDE	144.00000	154.00000	µg/l		
IHG	F	FLUORIDE	139.00000	154.00000	µg/g		
IHG	F	FLUORIDE	135.00000	154.00000	µg/g		
IHF	F	FLUORIDE	148.00000	154.00000	µg/g		
IHV	F	FLUORIDE	110.00000	103.00000	µg/g		
IHS	F	FLUORIDE	95.10000	103.00000	µg/g		
IHS	F	FLUORIDE	110.00000	103.00000	µg/g		
IHR	F	FLUORIDE	102.00000	103.00000	µg/g		
IHR	F	FLUORIDE	107.00000	103.00000	µg/g		
IHQ	F	FLUORIDE	97.30000	103.00000	µg/g		
IHQ	F	FLUORIDE	98.90000	103.00000	µg/g		
IHP	F	FLUORIDE	105.00000	103.00000	µg/g		
IHP	F	FLUORIDE	109.00000	103.00000	µg/g		
IHO	F	FLUORIDE	105.00000	103.00000	µg/g		
IHO	F	FLUORIDE	105.00000	103.00000	µg/g		
IHM	F	FLUORIDE	103.00000	103.00000	µg/g		
IHM	F	FLUORIDE	97.70000	103.00000	µg/g		
IHL	F	FLUORIDE	99.70000	103.00000	µg/g		
IHL	F	FLUORIDE	97.00000	103.00000	µg/g		
IHK	F	FLUORIDE	102.00000	103.00000	µg/g		
IHK	F	FLUORIDE	102.00000	103.00000	µg/g		
IHX	F	FLUORIDE	41.40000	41.10000	µg/g		
IHV	F	FLUORIDE	36.70000	41.10000	µg/g		
IHS	F	FLUORIDE	45.40000	41.10000	µg/g		
IHR	F	FLUORIDE	44.20000	41.10000	µg/g		
IHQ	F	FLUORIDE	39.30000	41.10000	µg/g		
IHP	F	FLUORIDE	45.10000	41.10000	µg/g		
IHO	F	FLUORIDE	42.70000	41.10000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS								
IHM	F	FLUORIDE		37.20000	41.10000	µg/g		
IHJ	NO2	NITRITE		7.13000	7.14000	µg/g		
IHE	NO2	NITRITE		635.00000	740.00000	µg/l		
IHE	NO2	NITRITE		631.00000	740.00000	µg/l		
IHW	NO2	NITRITE		654.00000	724.00000	µg/l		
IHW	NO2	NITRITE		657.00000	724.00000	µg/l		
IHU	NO2	NITRITE		696.00000	724.00000	µg/l		
IHU	NO2	NITRITE		692.00000	724.00000	µg/l		
IHG	NO2	NITRITE		73.50000	81.60000	µg/g		
IHG	NO2	NITRITE		74.30000	81.60000	µg/g		
IHF	NO2	NITRITE		77.50000	81.60000	µg/g		
IHF	NO2	NITRITE		76.10000	81.60000	µg/g		
IHD	NO2	NITRITE		75.10000	81.60000	µg/g		
IHD	NO2	NITRITE		76.90000	81.60000	µg/g		
IHJ	NO2	NITRITE		78.90000	81.60000	µg/g		
IHJ	NO2	NITRITE		77.70000	81.60000	µg/g		
IHI	NO2	NITRITE		78.70000	81.60000	µg/g		
IHI	NO2	NITRITE		78.60000	81.60000	µg/g		
IHX	NO2	NITRITE		76.20000	77.60000	µg/g		
IHX	NO2	NITRITE		76.30000	77.60000	µg/g		
IHV	NO2	NITRITE		74.50000	77.60000	µg/g		
IHV	NO2	NITRITE		75.40000	77.60000	µg/g		
IHS	NO2	NITRITE		74.00000	77.60000	µg/g		
IHS	NO2	NITRITE		75.90000	77.60000	µg/g		
IHR	NO2	NITRITE		72.80000	77.60000	µg/g		
IHR	NO2	NITRITE		74.30000	77.60000	µg/g		
IHF	NO2	NITRITE		7.27000	7.14000	µg/g		
IHG	NO2	NITRITE		6.93000	7.14000	µg/g		
IHD	NO2	NITRITE		6.95000	7.14000	µg/g		
IHI	NO2	NITRITE		7.45000	7.14000	µg/g		
IHL	NO2	NITRITE		7.91000	7.24000	µg/g		
IHO	NO2	NITRITE		7.32000	7.24000	µg/g		
IHQ	NO2	NITRITE		7.26000	7.24000	µg/g		
IHP	NO2	NITRITE		7.58000	7.24000	µg/g		
IHL	NO2	NITRITE		79.30000	77.60000	µg/g		
IHL	NO2	NITRITE		76.20000	77.60000	µg/g		
IHK	NO2	NITRITE		76.80000	77.60000	µg/g		
IHK	NO2	NITRITE		77.50000	77.60000	µg/g		
IHW	NO2	NITRITE		51.10000	51.70000	µg/l		
IHU	NO2	NITRITE		56.30000	51.70000	µg/l		
IHE	NO2	NITRITE		51.70000	51.00000	µg/l		
IHX	NO2	NITRITE		7.10000	7.24000	µg/g		
IHQ	NO2	NITRITE		78.50000	77.60000	µg/g		
IHQ	NO2	NITRITE		77.60000	77.60000	µg/g		
IHP	NO2	NITRITE		76.20000	77.60000	µg/g		
IHP	NO2	NITRITE		77.10000	77.60000	µg/g		
IHO	NO2	NITRITE		76.30000	77.60000	µg/g		
IHO	NO2	NITRITE		77.30000	77.60000	µg/g		
IHM	NO2	NITRITE		76.70000	77.60000	µg/g		
IHM	NO2	NITRITE		75.40000	77.60000	µg/g		
IHV	NO2	NITRITE		7.27000	7.24000	µg/g		
IHS	NO2	NITRITE		7.46000	7.24000	µg/g		
IHR	NO2	NITRITE		6.47000	7.24000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS								
IHM	NO2	NITRITE		7.75000	7.24000	µg/g		
IHK	NO2	NITRITE		7.94000	7.24000	µg/g		
IHJ	NO3	NITRATE		6.97000	7.34000	µg/g		
IHI	NO3	NITRATE		6.61000	7.34000	µg/g		
IHG	NO3	NITRATE		6.86000	7.34000	µg/g		
IHV	NO3	NITRATE		6.57000	7.34000	µg/g		
IHS	NO3	NITRATE		6.63000	7.34000	µg/g		
IHR	NO3	NITRATE		6.72000	7.34000	µg/g		
IHQ	NO3	NITRATE		7.23000	7.34000	µg/g		
IHP	NO3	NITRATE		8.59000	7.34000	µg/g		
IHO	NO3	NITRATE		6.42000	7.34000	µg/g		
IHM	NO3	NITRATE		6.72000	7.34000	µg/g		
IHL	NO3	NITRATE		7.31000	7.34000	µg/g		
IHI	NO3	NITRATE		14.90000	15.70000	µg/g		
IHI	NO3	NITRATE		14.90000	15.70000	µg/g		
IHG	NO3	NITRATE		14.80000	15.70000	µg/g		
IHG	NO3	NITRATE		15.00000	15.70000	µg/g		
IHD	NO3	NITRATE		14.70000	15.70000	µg/g		
IHD	NO3	NITRATE		15.20000	15.70000	µg/g		
IHJ	NO3	NITRATE		15.30000	15.70000	µg/g		
IHJ	NO3	NITRATE		15.10000	15.70000	µg/g		
IHW	NO3	NITRATE		162.00000	157.00000	µg/l		
IHW	NO3	NITRATE		163.00000	157.00000	µg/l		
IHU	NO3	NITRATE		175.00000	157.00000	µg/l		
IHU	NO3	NITRATE		169.00000	157.00000	µg/l		
IHE	NO3	NITRATE		143.00000	157.00000	µg/l		
IHE	NO3	NITRATE		144.00000	157.00000	µg/l		
IHW	NO3	NITRATE		58.40000	52.40000	µg/l		
IHU	NO3	NITRATE		53.10000	52.40000	µg/l		
IHE	NO3	NITRATE		60.10000	52.40000	µg/l		
IHF	NO3	NITRATE		15.30000	15.70000	µg/g		
IHF	NO3	NITRATE		15.80000	15.70000	µg/g		
IHV	NO3	NITRATE		15.10000	15.70000	µg/g		
IHV	NO3	NITRATE		14.90000	15.70000	µg/g		
IHR	NO3	NITRATE		14.90000	15.70000	µg/g		
IHR	NO3	NITRATE		17.90000	15.70000	µg/g		
IHP	NO3	NITRATE		16.20000	15.70000	µg/g		
IHP	NO3	NITRATE		17.00000	15.70000	µg/g		
IHX	NO3	NITRATE		16.00000	15.70000	µg/g		
IHX	NO3	NITRATE		16.10000	15.70000	µg/g		
IHS	NO3	NITRATE		16.60000	15.70000	µg/g		
IHS	NO3	NITRATE		16.40000	15.70000	µg/g		
IHQ	NO3	NITRATE		16.60000	15.70000	µg/g		
IHQ	NO3	NITRATE		17.90000	15.70000	µg/g		
IHO	NO3	NITRATE		15.40000	15.70000	µg/g		
IHO	NO3	NITRATE		16.50000	15.70000	µg/g		
IHM	NO3	NITRATE		15.50000	15.70000	µg/g		
IHM	NO3	NITRATE		15.70000	15.70000	µg/g		
IHL	NO3	NITRATE		17.40000	15.70000	µg/g		
IHL	NO3	NITRATE		16.90000	15.70000	µg/g		
IHK	NO3	NITRATE		15.50000	15.70000	µg/g		
IHK	NO3	NITRATE		16.40000	15.70000	µg/g		
IHX	NO3	NITRATE		6.96000	7.34000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS								
IHK	NO3	NITRATE		7.06000	7.34000	µg/g		
IHD	NO3	NITRATE		6.64000	7.34000	µg/g		
IHF	NO3	NITRATE		6.71000	7.34000	µg/g		
IHE	PO4	PHOSPHATE		80.20000	77.00000	µg/l		
IHW	PO4	PHOSPHATE		74.10000	77.00000	µg/l		
IHU	PO4	PHOSPHATE		783.00000	753.00000	µg/l		
IHW	PO4	PHOSPHATE		761.00000	753.00000	µg/l		
IHW	PO4	PHOSPHATE		763.00000	753.00000	µg/l		
IHE	PO4	PHOSPHATE		697.00000	753.00000	µg/l		
IHE	PO4	PHOSPHATE		681.00000	753.00000	µg/l		
IHU	PO4	PHOSPHATE		77.70000	77.00000	µg/l		
IHU	PO4	PHOSPHATE		787.00000	753.00000	µg/l		
IHJ	SO4	SULFATE		26.00000	30.00000	µg/g		
IHF	SO4	SULFATE		27.90000	30.00000	µg/g		
IHI	SO4	SULFATE		28.50000	30.00000	µg/g		
IHL	SO4	SULFATE		30.20000	30.00000	µg/g		
IHO	SO4	SULFATE		27.20000	30.00000	µg/g		
IHQ	SO4	SULFATE		28.50000	30.00000	µg/g		
IHP	SO4	SULFATE		30.00000	30.00000	µg/g		
IHQ	SO4	SULFATE		420.00000	401.00000	µg/g		
IHF	SO4	SULFATE		402.00000	401.00000	µg/g		
IHF	SO4	SULFATE		392.00000	401.00000	µg/g		
IHW	SO4	SULFATE		205.00000	205.00000	µg/l		
IHU	SO4	SULFATE		206.00000	205.00000	µg/l		
IHH	SO4	SULFATE		206.00000	205.00000	µg/l		
IHX	SO4	SULFATE		24.90000	30.00000	µg/g		
IHV	SO4	SULFATE		24.20000	30.00000	µg/g		
IHV	SO4	SULFATE		407.00000	401.00000	µg/g		
IHP	SO4	SULFATE		406.00000	401.00000	µg/g		
IHP	SO4	SULFATE		414.00000	401.00000	µg/g		
IHO	SO4	SULFATE		405.00000	401.00000	µg/g		
IHO	SO4	SULFATE		409.00000	401.00000	µg/g		
IHM	SO4	SULFATE		409.00000	401.00000	µg/g		
IHM	SO4	SULFATE		406.00000	401.00000	µg/g		
IHL	SO4	SULFATE		423.00000	401.00000	µg/g		
IHV	SO4	SULFATE		403.00000	401.00000	µg/g		
IHL	SO4	SULFATE		408.00000	401.00000	µg/g		
IHK	SO4	SULFATE		412.00000	401.00000	µg/g		
IHK	SO4	SULFATE		416.00000	401.00000	µg/g		
IHI	SO4	SULFATE		392.00000	401.00000	µg/g		
IHI	SO4	SULFATE		389.00000	401.00000	µg/g		
IHG	SO4	SULFATE		386.00000	401.00000	µg/g		
IHG	SO4	SULFATE		387.00000	401.00000	µg/g		
IHD	SO4	SULFATE		386.00000	401.00000	µg/g		
IHD	SO4	SULFATE		394.00000	401.00000	µg/g		
IHJ	SO4	SULFATE		388.00000	401.00000	µg/g		
IHJ	SO4	SULFATE		384.00000	401.00000	µg/g		
IHX	SO4	SULFATE		407.00000	401.00000	µg/g		
IHX	SO4	SULFATE		409.00000	401.00000	µg/g		
IHS	SO4	SULFATE		396.00000	401.00000	µg/g		
IHS	SO4	SULFATE		410.00000	401.00000	µg/g		
IHQ	SO4	SULFATE		416.00000	401.00000	µg/g		
IHW	SO4	SULFATE		3900.00000	4090.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: ANIONS								
IHW	SO4	SULFATE		3910.00000	4090.00000	µg/l		
IHU	SO4	SULFATE		4020.00000	4090.00000	µg/l		
IHU	SO4	SULFATE		4030.00000	4090.00000	µg/l		
IHH	SO4	SULFATE		3750.00000	4090.00000	µg/l		
IHH	SO4	SULFATE		3740.00000	4090.00000	µg/l		
IHS	SO4	SULFATE		26.00000	30.00000	µg/g		
IHM	SO4	SULFATE		28.70000	30.00000	µg/g		
IHK	SO4	SULFATE		30.30000	30.00000	µg/g		
IHG	SO4	SULFATE		25.80000	30.00000	µg/g		
IHD	SO4	SULFATE		27.60000	30.00000	µg/g		
Chemical Class: CYANIDE								
ZTY	CYN	CYANIDE		9.02000	10.00000	µg/g		
ZUC	CYN	CYANIDE		10.30000	10.00000	µg/g		
ZUA	CYN	CYANIDE		10.60000	10.00000	µg/g		
ZUB	CYN	CYANIDE		9.72000	10.00000	µg/g		
ZUD	CYN	CYANIDE		10.60000	10.00000	µg/l		
ZUG	CYN	CYANIDE		9.63000	10.00000	µg/g		
ZUF	CYN	CYANIDE		9.09000	10.00000	µg/g		
ZUP	CYN	CYANIDE		159.00000	160.00000	µg/l		
ZUP	CYN	CYANIDE		157.00000	160.00000	µg/l		
ZUD	CYN	CYANIDE		155.00000	160.00000	µg/l		
ZUD	CYN	CYANIDE		167.00000	160.00000	µg/l		
ZUQ	CYN	CYANIDE		76.00000	80.00000	µg/g		
ZUQ	CYN	CYANIDE		76.80000	80.00000	µg/g		
ZUO	CYN	CYANIDE		76.00000	80.00000	µg/g		
ZUO	CYN	CYANIDE		75.30000	80.00000	µg/g		
ZUN	CYN	CYANIDE		76.80000	80.00000	µg/g		
ZUN	CYN	CYANIDE		75.90000	80.00000	µg/g		
ZUM	CYN	CYANIDE		89.80000	80.00000	µg/g		
ZUM	CYN	CYANIDE		91.00000	80.00000	µg/g		
ZUK	CYN	CYANIDE		83.90000	80.00000	µg/g		
ZUK	CYN	CYANIDE		75.60000	80.00000	µg/g		
ZUJ	CYN	CYANIDE		74.90000	80.00000	µg/g		
ZUJ	CYN	CYANIDE		77.20000	80.00000	µg/g		
ZUG	CYN	CYANIDE		74.90000	80.00000	µg/g		
ZUG	CYN	CYANIDE		68.20000	80.00000	µg/g		
ZTY	CYN	CYANIDE		72.00000	80.00000	µg/g		
ZTY	CYN	CYANIDE		72.40000	80.00000	µg/g		
ZUQ	CYN	CYANIDE		9.72000	10.00000	µg/g		
ZUP	CYN	CYANIDE		9.36000	10.00000	µg/l		
ZUO	CYN	CYANIDE		9.25000	10.00000	µg/g		
ZUN	CYN	CYANIDE		9.56000	10.00000	µg/g		
ZUM	CYN	CYANIDE		9.09000	10.00000	µg/g		
ZUK	CYN	CYANIDE		9.27000	10.00000	µg/g		
ZUF	CYN	CYANIDE		74.50000	80.00000	µg/g		
ZUF	CYN	CYANIDE		81.20000	80.00000	µg/g		
ZUC	CYN	CYANIDE		77.20000	80.00000	µg/g		
ZUC	CYN	CYANIDE		73.30000	80.00000	µg/g		
ZUB	CYN	CYANIDE		76.60000	80.00000	µg/g		
ZUB	CYN	CYANIDE		73.80000	80.00000	µg/g		
ZUA	CYN	CYANIDE		80.00000	80.00000	µg/g		
ZUA	CYN	CYANIDE		79.60000	80.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: CYANIDE								
ZUJ	CYN	CYANIDE		10.20000	10.00000	µg/g		
Chemical Class: DIOXINS								
ZUH	ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00012	0.00018	µg/g		
ZUU	ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00200	0.00200	µg/l		
ZUI	ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00100	0.00200	µg/l		
ZUT	ITCDD	2,3,7,8-TETRACHLORODIBENZODIOXIN, C13		0.00014	0.00020	µg/g		
ZUH	ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00015	0.00018	µg/g		
ZUU	ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00200	0.00200	µg/l		
ZUI	ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00100	0.00200	µg/l		
ZUT	ITCDF	2,3,7,8-TETRACHLORODIBENZOFURAN, C13		0.00012	0.00020	µg/g		
Chemical Class: EXPLOSIVES								
EGL	135TNB	1,3,5-TRINITROBENZENE		17.40000	19.00000	µg/l		
EGL	135TNB	1,3,5-TRINITROBENZENE		17.50000	19.00000	µg/l		
EGU	135TNB	1,3,5-TRINITROBENZENE		18.60000	19.30000	µg/l		
EGU	135TNB	1,3,5-TRINITROBENZENE		18.70000	19.30000	µg/l		
EGL	135TNB	1,3,5-TRINITROBENZENE		0.82800	0.90700	µg/l		
EGF	135TNB	1,3,5-TRINITROBENZENE		0.76700	0.75700	µg/g		
EGU	135TNB	1,3,5-TRINITROBENZENE		0.75300	0.74700	µg/l		
EGH	135TNB	1,3,5-TRINITROBENZENE		0.68200	0.74400	µg/g		
EGP	135TNB	1,3,5-TRINITROBENZENE		0.66200	0.70200	µg/g		
EGG	135TNB	1,3,5-TRINITROBENZENE		0.72200	0.69900	µg/g		
EGJ	135TNB	1,3,5-TRINITROBENZENE		0.73400	0.69000	µg/g		
EGV	135TNB	1,3,5-TRINITROBENZENE		0.58400	0.65600	µg/g		
EGK	135TNB	1,3,5-TRINITROBENZENE		0.67100	0.65200	µg/g		
EGT	135TNB	1,3,5-TRINITROBENZENE		0.60500	0.65000	µg/g		
EGE	135TNB	1,3,5-TRINITROBENZENE		0.69500	0.63600	µg/g		
EGI	135TNB	1,3,5-TRINITROBENZENE		0.70100	0.63500	µg/g		
EGV	135TNB	1,3,5-TRINITROBENZENE		3.54000	3.84000	µg/g		
EGT	135TNB	1,3,5-TRINITROBENZENE		3.47000	3.83000	µg/g		
EGE	135TNB	1,3,5-TRINITROBENZENE		3.84000	3.82000	µg/g		
EGI	135TNB	1,3,5-TRINITROBENZENE		3.99000	3.81000	µg/g		
EGV	135TNB	1,3,5-TRINITROBENZENE		3.52000	3.77000	µg/g		
EGI	135TNB	1,3,5-TRINITROBENZENE		4.05000	3.74000	µg/g		
EGE	135TNB	1,3,5-TRINITROBENZENE		3.82000	3.69000	µg/g		
EGK	135TNB	1,3,5-TRINITROBENZENE		4.17000	4.23000	µg/g		
EGF	135TNB	1,3,5-TRINITROBENZENE		3.97000	4.14000	µg/g		
EGF	135TNB	1,3,5-TRINITROBENZENE		4.01000	4.14000	µg/g		
EGK	135TNB	1,3,5-TRINITROBENZENE		4.00000	4.13000	µg/g		
EGP	135TNB	1,3,5-TRINITROBENZENE		3.70000	4.12000	µg/g		
EGG	135TNB	1,3,5-TRINITROBENZENE		4.16000	4.10000	µg/g		
EGG	135TNB	1,3,5-TRINITROBENZENE		3.15000	4.10000	µg/g		
EGP	135TNB	1,3,5-TRINITROBENZENE		3.75000	4.09000	µg/g		
EGJ	135TNB	1,3,5-TRINITROBENZENE		4.00000	4.08000	µg/g		
EGJ	135TNB	1,3,5-TRINITROBENZENE		3.98000	4.06000	µg/g		
EGH	135TNB	1,3,5-TRINITROBENZENE		4.12000	4.05000	µg/g		
EGH	135TNB	1,3,5-TRINITROBENZENE		3.92000	3.91000	µg/g		
EGT	135TNB	1,3,5-TRINITROBENZENE		3.50000	3.85000	µg/g		
EGT	13DNB	1,3-DINITROBENZENE		0.51700	0.49800	µg/g		
EGV	13DNB	1,3-DINITROBENZENE		0.48800	0.50000	µg/g		
EGE	13DNB	1,3-DINITROBENZENE		0.59100	0.54600	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>							
EGI	13DNB 1,3-DINITROBENZENE		0.60500	0.57000	µg/g		
EGF	13DNB 1,3-DINITROBENZENE		0.63700	0.60200	µg/g		
EGG	13DNB 1,3-DINITROBENZENE		0.59600	0.58500	µg/g		
EGV	13DNB 1,3-DINITROBENZENE		4.10000	4.05000	µg/g		
EGT	13DNB 1,3-DINITROBENZENE		4.03000	4.04000	µg/g		
EGT	13DNB 1,3-DINITROBENZENE		4.06000	4.02000	µg/g		
EGI	13DNB 1,3-DINITROBENZENE		4.39000	4.02000	µg/g		
EGV	13DNB 1,3-DINITROBENZENE		4.13000	3.98000	µg/g		
EGL	13DNB 1,3-DINITROBENZENE		0.59400	0.64600	µg/l		
EGK	13DNB 1,3-DINITROBENZENE		0.65800	0.61200	µg/g		
EGP	13DNB 1,3-DINITROBENZENE		0.62400	0.60400	µg/g		
EGK	13DNB 1,3-DINITROBENZENE		4.80000	4.57000	µg/g		
EGK	13DNB 1,3-DINITROBENZENE		4.57000	4.46000	µg/g		
EGJ	13DNB 1,3-DINITROBENZENE		4.40000	4.43000	µg/g		
EGF	13DNB 1,3-DINITROBENZENE		4.29000	4.43000	µg/g		
EGF	13DNB 1,3-DINITROBENZENE		4.36000	4.43000	µg/g		
EGP	13DNB 1,3-DINITROBENZENE		4.36000	4.41000	µg/g		
EGJ	13DNB 1,3-DINITROBENZENE		4.33000	4.41000	µg/g		
EGP	13DNB 1,3-DINITROBENZENE		4.37000	4.37000	µg/g		
EGG	13DNB 1,3-DINITROBENZENE		4.46000	4.37000	µg/g		
EGG	13DNB 1,3-DINITROBENZENE		3.25000	4.37000	µg/g		
EGH	13DNB 1,3-DINITROBENZENE		4.40000	4.24000	µg/g		
EGE	13DNB 1,3-DINITROBENZENE		4.30000	4.24000	µg/g		
EGI	13DNB 1,3-DINITROBENZENE		4.36000	4.11000	µg/g		
EGH	13DNB 1,3-DINITROBENZENE		4.24000	4.10000	µg/g		
EGE	13DNB 1,3-DINITROBENZENE		4.26000	4.10000	µg/g		
EGJ	13DNB 1,3-DINITROBENZENE		0.64500	0.60400	µg/g		
EGH	13DNB 1,3-DINITROBENZENE		0.57400	0.56200	µg/g		
EGU	13DNB 1,3-DINITROBENZENE		0.53000	0.51700	µg/l		
EGU	13DNB 1,3-DINITROBENZENE		19.40000	20.30000	µg/l		
EGU	13DNB 1,3-DINITROBENZENE		19.70000	20.30000	µg/l		
EGL	13DNB 1,3-DINITROBENZENE		19.00000	21.00000	µg/l		
EGL	13DNB 1,3-DINITROBENZENE		19.30000	21.00000	µg/l		
EGI	246TNT 2,4,6-TRINITROTOLUENE		1.61000	1.52000	µg/g		
EGP	246TNT 2,4,6-TRINITROTOLUENE		1.49000	1.54000	µg/g		
EGL	246TNT 2,4,6-TRINITROTOLUENE		1.44000	1.55000	µg/l		
EGE	246TNT 2,4,6-TRINITROTOLUENE		1.96000	1.68000	µg/g		
EGF	246TNT 2,4,6-TRINITROTOLUENE		1.72000	1.66000	µg/g		
EGT	246TNT 2,4,6-TRINITROTOLUENE		7.83000	7.88000	µg/g		
EGG	246TNT 2,4,6-TRINITROTOLUENE		8.05000	7.85000	µg/g		
EGG	246TNT 2,4,6-TRINITROTOLUENE		5.86000	7.85000	µg/g		
EGT	246TNT 2,4,6-TRINITROTOLUENE		7.81000	7.84000	µg/g		
EGJ	246TNT 2,4,6-TRINITROTOLUENE		7.85000	7.71000	µg/g		
EGK	246TNT 2,4,6-TRINITROTOLUENE		8.16000	7.70000	µg/g		
EGV	246TNT 2,4,6-TRINITROTOLUENE		7.74000	7.69000	µg/g		
EGH	246TNT 2,4,6-TRINITROTOLUENE		7.87000	7.68000	µg/g		
EGJ	246TNT 2,4,6-TRINITROTOLUENE		7.66000	7.67000	µg/g		
EGP	246TNT 2,4,6-TRINITROTOLUENE		7.58000	7.66000	µg/g		
EGE	246TNT 2,4,6-TRINITROTOLUENE		7.61000	7.63000	µg/g		
EGP	246TNT 2,4,6-TRINITROTOLUENE		7.54000	7.60000	µg/g		
EGV	246TNT 2,4,6-TRINITROTOLUENE		7.82000	7.56000	µg/g		
EGF	246TNT 2,4,6-TRINITROTOLUENE		7.70000	9.63000	µg/g		
EGF	246TNT 2,4,6-TRINITROTOLUENE		7.85000	9.63000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES							
EGK	246TNT 2,4,6-TRINITROTOLUENE		7.76000	7.51000	µg/g		
EGH	246TNT 2,4,6-TRINITROTOLUENE		7.62000	7.43000	µg/g		
EGE	246TNT 2,4,6-TRINITROTOLUENE		7.66000	7.38000	µg/g		
EGI	246TNT 2,4,6-TRINITROTOLUENE		7.66000	7.36000	µg/g		
EGI	246TNT 2,4,6-TRINITROTOLUENE		7.87000	7.22000	µg/g		
EGG	246TNT 2,4,6-TRINITROTOLUENE		1.73000	1.72000	µg/g		
EGV	246TNT 2,4,6-TRINITROTOLUENE		1.74000	1.70000	µg/g		
EGT	246TNT 2,4,6-TRINITROTOLUENE		1.69000	1.69000	µg/g		
EGH	246TNT 2,4,6-TRINITROTOLUENE		1.65000	1.68000	µg/g		
EGJ	246TNT 2,4,6-TRINITROTOLUENE		1.48000	1.55000	µg/g		
EGK	246TNT 2,4,6-TRINITROTOLUENE		1.61000	1.53000	µg/g		
EGU	246TNT 2,4,6-TRINITROTOLUENE		1.44000	1.45000	µg/l		
EGU	246TNT 2,4,6-TRINITROTOLUENE		38.00000	40.20000	µg/l		
EGL	246TNT 2,4,6-TRINITROTOLUENE		38.90000	43.30000	µg/l		
EGL	246TNT 2,4,6-TRINITROTOLUENE		38.50000	43.30000	µg/l		
EGU	246TNT 2,4,6-TRINITROTOLUENE		38.50000	40.20000	µg/l		
EGU	24DNT 2,4-DINITROTOLUENE		34.70000	38.00000	µg/l		
EGL	24DNT 2,4-DINITROTOLUENE		35.10000	41.10000	µg/l		
EGU	24DNT 2,4-DINITROTOLUENE		35.60000	38.00000	µg/l		
EGL	24DNT 2,4-DINITROTOLUENE		36.20000	41.10000	µg/l		
EGH	24DNT 2,4-DINITROTOLUENE		1.47000	1.51000	µg/g		
EGF	24DNT 2,4-DINITROTOLUENE		1.53000	1.54000	µg/g		
EGV	24DNT 2,4-DINITROTOLUENE		1.55000	1.54000	µg/g		
EGJ	24DNT 2,4-DINITROTOLUENE		1.49000	1.57000	µg/g		
EGL	24DNT 2,4-DINITROTOLUENE		1.35000	1.56000	µg/l		
EGT	24DNT 2,4-DINITROTOLUENE		8.86000	8.95000	µg/g		
EGT	24DNT 2,4-DINITROTOLUENE		8.31000	8.91000	µg/g		
EGK	24DNT 2,4-DINITROTOLUENE		9.34000	8.84000	µg/g		
EGE	24DNT 2,4-DINITROTOLUENE		8.45000	8.67000	µg/g		
EGK	24DNT 2,4-DINITROTOLUENE		9.07000	8.63000	µg/g		
EGE	24DNT 2,4-DINITROTOLUENE		8.67000	8.38000	µg/g		
EGF	24DNT 2,4-DINITROTOLUENE		7.87000	8.35000	µg/g		
EGF	24DNT 2,4-DINITROTOLUENE		8.02000	8.35000	µg/g		
EGJ	24DNT 2,4-DINITROTOLUENE		8.50000	8.26000	µg/g		
EGI	24DNT 2,4-DINITROTOLUENE		8.31000	8.23000	µg/g		
EGJ	24DNT 2,4-DINITROTOLUENE		8.19000	8.22000	µg/g		
EGP	24DNT 2,4-DINITROTOLUENE		8.09000	8.13000	µg/g		
EGP	24DNT 2,4-DINITROTOLUENE		8.11000	8.07000	µg/g		
EGI	24DNT 2,4-DINITROTOLUENE		8.59000	8.07000	µg/g		
EGG	24DNT 2,4-DINITROTOLUENE		8.13000	8.01000	µg/g		
EGG	24DNT 2,4-DINITROTOLUENE		5.93000	8.01000	µg/g		
EGV	24DNT 2,4-DINITROTOLUENE		7.86000	7.87000	µg/g		
EGV	24DNT 2,4-DINITROTOLUENE		7.96000	7.73000	µg/g		
EGH	24DNT 2,4-DINITROTOLUENE		8.01000	7.72000	µg/g		
EGH	24DNT 2,4-DINITROTOLUENE		7.65000	7.46000	µg/g		
EGU	24DNT 2,4-DINITROTOLUENE		2.20000	2.36000	µg/l		
EGE	24DNT 2,4-DINITROTOLUENE		1.79000	1.75000	µg/g		
EGK	24DNT 2,4-DINITROTOLUENE		1.71000	1.66000	µg/g		
EGT	24DNT 2,4-DINITROTOLUENE		1.55000	1.57000	µg/g		
EGP	24DNT 2,4-DINITROTOLUENE		1.52000	1.54000	µg/g		
EGI	24DNT 2,4-DINITROTOLUENE		1.56000	1.51000	µg/g		
EGG	24DNT 2,4-DINITROTOLUENE		1.52000	1.51000	µg/g		
EGU	26DNT 2,6-DINITROTOLUENE		36.40000	39.30000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>								
EGU	26DNT	2,6-DINITROTOLUENE		37.40000	39.30000	µg/l		
EGL	26DNT	2,6-DINITROTOLUENE		36.30000	40.90000	µg/l		
EGL	26DNT	2,6-DINITROTOLUENE		35.20000	40.90000	µg/l		
EGG	26DNT	2,6-DINITROTOLUENE		8.60000	8.36000	µg/g		
EGG	26DNT	2,6-DINITROTOLUENE		6.34000	8.36000	µg/g		
EGH	26DNT	2,6-DINITROTOLUENE		8.61000	8.28000	µg/g		
EGH	26DNT	2,6-DINITROTOLUENE		8.31000	8.00000	µg/g		
EGV	26DNT	2,6-DINITROTOLUENE		7.71000	7.74000	µg/g		
EGP	26DNT	2,6-DINITROTOLUENE		7.50000	7.64000	µg/g		
EGV	26DNT	2,6-DINITROTOLUENE		7.80000	7.61000	µg/g		
EGP	26DNT	2,6-DINITROTOLUENE		7.47000	7.59000	µg/g		
EGF	26DNT	2,6-DINITROTOLUENE		7.51000	7.37000	µg/g		
EGF	26DNT	2,6-DINITROTOLUENE		7.69000	7.37000	µg/g		
EGJ	26DNT	2,6-DINITROTOLUENE		7.22000	7.19000	µg/g		
EGJ	26DNT	2,6-DINITROTOLUENE		7.25000	7.15000	µg/g		
EGI	26DNT	2,6-DINITROTOLUENE		7.34000	6.78000	µg/g		
EGI	26DNT	2,6-DINITROTOLUENE		7.36000	6.65000	µg/g		
EGK	26DNT	2,6-DINITROTOLUENE		6.81000	6.33000	µg/g		
EGK	26DNT	2,6-DINITROTOLUENE		6.50000	6.18000	µg/g		
EGT	26DNT	2,6-DINITROTOLUENE		6.20000	6.06000	µg/g		
EGT	26DNT	2,6-DINITROTOLUENE		6.96000	6.03000	µg/g		
EGE	26DNT	2,6-DINITROTOLUENE		5.80000	5.60000	µg/g		
EGE	26DNT	2,6-DINITROTOLUENE		5.49000	5.41000	µg/g		
EGL	26DNT	2,6-DINITROTOLUENE		2.01000	2.23000	µg/l		
EGU	26DNT	2,6-DINITROTOLUENE		2.06000	2.16000	µg/l		
EGH	26DNT	2,6-DINITROTOLUENE		1.69000	1.74000	µg/g		
EGV	26DNT	2,6-DINITROTOLUENE		1.63000	1.65000	µg/g		
EGP	26DNT	2,6-DINITROTOLUENE		1.52000	1.56000	µg/g		
EGF	26DNT	2,6-DINITROTOLUENE		1.51000	1.51000	µg/g		
EGI	26DNT	2,6-DINITROTOLUENE		1.39000	1.37000	µg/g		
EGJ	26DNT	2,6-DINITROTOLUENE		1.42000	1.36000	µg/g		
EGT	26DNT	2,6-DINITROTOLUENE		1.33000	1.35000	µg/g		
EGK	26DNT	2,6-DINITROTOLUENE		1.37000	1.30000	µg/g		
EGE	26DNT	2,6-DINITROTOLUENE		1.27000	1.18000	µg/g		
EGG	26DNT	2,6-DINITROTOLUENE		1.68000	1.67000	µg/g		
EGJ	2NT	2-NITROTOLUENE		2.68000	2.77000	µg/g		
EGP	2NT	2-NITROTOLUENE		3.00000	2.98000	µg/g		
EGH	2NT	2-NITROTOLUENE		2.96000	2.99000	µg/g		
EGG	2NT	2-NITROTOLUENE		3.01000	2.97000	µg/g		
EGI	2NT	2-NITROTOLUENE		2.72000	2.87000	µg/g		
EGK	2NT	2-NITROTOLUENE		3.11000	3.03000	µg/g		
EGF	2NT	2-NITROTOLUENE		3.11000	3.12000	µg/g		
EGE	2NT	2-NITROTOLUENE		3.50000	3.12000	µg/g		
EGJ	2NT	2-NITROTOLUENE		25.20000	24.70000	µg/g		
EGE	2NT	2-NITROTOLUENE		24.70000	24.70000	µg/g		
EGJ	2NT	2-NITROTOLUENE		25.20000	24.60000	µg/g		
EGK	2NT	2-NITROTOLUENE		26.10000	24.30000	µg/g		
EGE	2NT	2-NITROTOLUENE		24.60000	23.90000	µg/g		
EGI	2NT	2-NITROTOLUENE		25.20000	23.60000	µg/g		
EGI	2NT	2-NITROTOLUENE		25.20000	23.20000	µg/g		
EGT	2NT	2-NITROTOLUENE		3.32000	3.59000	µg/g		
EGG	2NT	2-NITROTOLUENE		19.40000	25.60000	µg/g		
EGF	2NT	2-NITROTOLUENE		24.40000	25.60000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
EGF	2NT	2-NITROTOLUENE		25.20000	25.60000	µg/g		
EGT	2NT	2-NITROTOLUENE		25.20000	25.50000	µg/g		
EGH	2NT	2-NITROTOLUENE		24.80000	25.00000	µg/g		
EGP	2NT	2-NITROTOLUENE		25.10000	24.90000	µg/g		
EGK	2NT	2-NITROTOLUENE		26.20000	24.90000	µg/g		
EGP	2NT	2-NITROTOLUENE		24.70000	24.70000	µg/g		
EGV	2NT	2-NITROTOLUENE		25.90000	26.00000	µg/g		
EGH	2NT	2-NITROTOLUENE		26.00000	25.90000	µg/g		
EGV	2NT	2-NITROTOLUENE		26.30000	25.60000	µg/g		
EGT	2NT	2-NITROTOLUENE		25.90000	25.60000	µg/g		
EGG	2NT	2-NITROTOLUENE		26.20000	25.60000	µg/g		
EGV	2NT	2-NITROTOLUENE		3.33000	3.37000	µg/g		
EGF	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.54000	1.60000	µg/g		
EGE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.19000	8.03000	µg/g		
EGI	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.12000	8.00000	µg/g		
EGI	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.22000	7.84000	µg/g		
EGE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.13000	7.76000	µg/g		
EGV	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		7.65000	7.69000	µg/g		
EGT	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		7.09000	7.63000	µg/g		
EGT	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		7.12000	7.60000	µg/g		
EGV	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		7.70000	7.55000	µg/g		
EGL	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		25.10000	42.50000	µg/l		
EGL	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		24.30000	42.50000	µg/l		
EGP	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.52000	8.57000	µg/g		
EGK	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.88000	8.44000	µg/g		
EGH	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.26000	8.31000	µg/g		
EGF	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		7.84000	8.27000	µg/g		
EGF	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		7.87000	8.27000	µg/g		
EGG	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.18000	8.25000	µg/g		
EGG	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		6.35000	8.25000	µg/g		
EGH	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		7.93000	8.03000	µg/g		
EGU	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		28.70000	39.30000	µg/l		
EGU	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		30.40000	39.30000	µg/l		
EGJ	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.54000	8.67000	µg/g		
EGK	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		9.01000	8.65000	µg/g		
EGP	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.64000	8.63000	µg/g		
EGJ	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		8.41000	8.63000	µg/g		
EGK	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		2.02000	2.00000	µg/g		
EGU	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.89000	1.93000	µg/l		
EGP	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.69000	1.90000	µg/g		
EGJ	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.75000	1.89000	µg/g		
EGG	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.62000	1.76000	µg/g		
EGH	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.82000	1.78000	µg/g		
EGV	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.81000	1.78000	µg/g		
EGL	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.33000	1.86000	µg/l		
EGT	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.67000	1.81000	µg/g		
EGE	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.62000	1.68000	µg/g		
EGI	HMX	CYCLOTETRAMETHYLENETETRANITRAMI		1.63000	1.67000	µg/g		
EGE	NB	NITROBENZENE		2.03000	1.96000	µg/g		
EGJ	NB	NITROBENZENE		2.12000	2.24000	µg/g		
EGF	NB	NITROBENZENE		2.45000	2.26000	µg/g		
EGV	NB	NITROBENZENE		2.22000	2.39000	µg/g		
EGH	NB	NITROBENZENE		2.27000	2.25000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: EXPLOSIVES</i>							
EGL	NB		NITROBENZENE	78.20000	90.40000	µg/l	
EGL	NB		NITROBENZENE	76.50000	90.40000	µg/l	
EGU	NB		NITROBENZENE	76.90000	84.70000	µg/l	
EGU	NB		NITROBENZENE	78.20000	84.70000	µg/l	
EGK	NB		NITROBENZENE	18.20000	17.30000	µg/g	
EGF	NB		NITROBENZENE	16.50000	17.30000	µg/g	
EGF	NB		NITROBENZENE	17.00000	17.30000	µg/g	
EGV	NB		NITROBENZENE	17.60000	17.20000	µg/g	
EGG	NB		NITROBENZENE	17.80000	17.00000	µg/g	
EGG	NB		NITROBENZENE	12.50000	17.00000	µg/g	
EGV	NB		NITROBENZENE	17.70000	16.90000	µg/g	
EGK	NB		NITROBENZENE	17.20000	16.90000	µg/g	
EGJ	NB		NITROBENZENE	17.00000	16.90000	µg/g	
EGT	NB		NITROBENZENE	16.90000	16.80000	µg/g	
EGP	NB		NITROBENZENE	16.70000	16.80000	µg/g	
EGJ	NB		NITROBENZENE	16.50000	16.80000	µg/g	
EGT	NB		NITROBENZENE	17.10000	16.70000	µg/g	
EGP	NB		NITROBENZENE	16.70000	16.70000	µg/g	
EGH	NB		NITROBENZENE	17.20000	16.60000	µg/g	
EGE	NB		NITROBENZENE	16.60000	16.40000	µg/g	
EGH	NB		NITROBENZENE	17.20000	16.10000	µg/g	
EGE	NB		NITROBENZENE	16.60000	15.90000	µg/g	
EGI	NB		NITROBENZENE	16.80000	15.70000	µg/g	
EGI	NB		NITROBENZENE	16.90000	15.40000	µg/g	
EGU	NB		NITROBENZENE	2.84000	2.91000	µg/l	
EGL	NB		NITROBENZENE	2.58000	2.90000	µg/l	
EGT	NB		NITROBENZENE	2.30000	2.75000	µg/g	
EGG	NB		NITROBENZENE	2.24000	2.24000	µg/g	
EGI	NB		NITROBENZENE	2.08000	2.04000	µg/g	
EGP	NB		NITROBENZENE	2.35000	2.22000	µg/g	
EGK	NB		NITROBENZENE	2.33000	2.19000	µg/g	
EGK	RDX		CYCLOTRIMETHYLENETRINITRAMINE	1.00000	1.30000	µg/g	
EGL	RDX		CYCLOTRIMETHYLENETRINITRAMINE	1.22000	1.28000	µg/l	
EGU	RDX		CYCLOTRIMETHYLENETRINITRAMINE	1.45000	1.21000	µg/l	
EGP	RDX		CYCLOTRIMETHYLENETRINITRAMINE	1.20000	1.21000	µg/g	
EGH	RDX		CYCLOTRIMETHYLENETRINITRAMINE	1.08000	1.12000	µg/g	
EGF	RDX		CYCLOTRIMETHYLENETRINITRAMINE	1.05000	1.01000	µg/g	
EGJ	RDX		CYCLOTRIMETHYLENETRINITRAMINE	0.98000	0.95800	µg/g	
EGI	RDX		CYCLOTRIMETHYLENETRINITRAMINE	1.05000	0.95800	µg/g	
EGG	RDX		CYCLOTRIMETHYLENETRINITRAMINE	1.11000	0.95600	µg/g	
EGE	RDX		CYCLOTRIMETHYLENETRINITRAMINE	1.07000	0.94600	µg/g	
EGV	RDX		CYCLOTRIMETHYLENETRINITRAMINE	0.86300	0.87200	µg/g	
EGT	RDX		CYCLOTRIMETHYLENETRINITRAMINE	0.76700	0.81900	µg/g	
EGE	RDX		CYCLOTRIMETHYLENETRINITRAMINE	7.67000	7.74000	µg/g	
EGI	RDX		CYCLOTRIMETHYLENETRINITRAMINE	8.10000	7.91000	µg/g	
EGH	RDX		CYCLOTRIMETHYLENETRINITRAMINE	7.87000	7.97000	µg/g	
EGP	RDX		CYCLOTRIMETHYLENETRINITRAMINE	8.08000	8.19000	µg/g	
EGH	RDX		CYCLOTRIMETHYLENETRINITRAMINE	8.16000	8.25000	µg/g	
EGJ	RDX		CYCLOTRIMETHYLENETRINITRAMINE	7.99000	8.26000	µg/g	
EGT	RDX		CYCLOTRIMETHYLENETRINITRAMINE	7.98000	8.29000	µg/g	
EGP	RDX		CYCLOTRIMETHYLENETRINITRAMINE	8.17000	8.26000	µg/g	
EGV	RDX		CYCLOTRIMETHYLENETRINITRAMINE	8.07000	8.80000	µg/g	
EGV	RDX		CYCLOTRIMETHYLENETRINITRAMINE	8.12000	8.65000	µg/g	

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: EXPLOSIVES								
EGK	RDX	CYCLOTRIMETHYLENETRINITRAMINE		8.73000	8.44000	µg/g		
EGG	RDX	CYCLOTRIMETHYLENETRINITRAMINE		8.21000	8.35000	µg/g		
EGG	RDX	CYCLOTRIMETHYLENETRINITRAMINE		6.59000	8.35000	µg/g		
EGJ	RDX	CYCLOTRIMETHYLENETRINITRAMINE		8.07000	8.31000	µg/g		
EGF	RDX	CYCLOTRIMETHYLENETRINITRAMINE		7.80000	8.30000	µg/g		
EGF	RDX	CYCLOTRIMETHYLENETRINITRAMINE		7.71000	8.30000	µg/g		
EGL	RDX	CYCLOTRIMETHYLENETRINITRAMINE		38.70000	43.90000	µg/l		
EGL	RDX	CYCLOTRIMETHYLENETRINITRAMINE		38.60000	43.90000	µg/l		
EGU	RDX	CYCLOTRIMETHYLENETRINITRAMINE		40.80000	42.40000	µg/l		
EGU	RDX	CYCLOTRIMETHYLENETRINITRAMINE		41.40000	42.40000	µg/l		
EGT	RDX	CYCLOTRIMETHYLENETRINITRAMINE		7.99000	8.25000	µg/g		
EGK	RDX	CYCLOTRIMETHYLENETRINITRAMINE		8.51000	8.24000	µg/g		
EGE	RDX	CYCLOTRIMETHYLENETRINITRAMINE		7.68000	8.01000	µg/g		
EGI	RDX	CYCLOTRIMETHYLENETRINITRAMINE		8.18000	7.76000	µg/g		
EGL	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		0.22200	0.23100	µg/l		
EGU	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		0.39300	0.36900	µg/l		
EGF	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		1.78000	1.83000	µg/g		
EGK	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		1.91000	1.89000	µg/g		
EGT	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		1.96000	1.90000	µg/g		
EGE	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		2.02000	1.90000	µg/g		
EGI	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		7.72000	7.59000	µg/g		
EGH	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		7.39000	7.50000	µg/g		
EGI	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		8.01000	7.44000	µg/g		
EGV	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		2.09000	2.04000	µg/g		
EGG	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		1.99000	2.02000	µg/g		
EGH	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		1.88000	1.95000	µg/g		
EGP	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		1.85000	1.94000	µg/g		
EGJ	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		1.71000	1.83000	µg/g		
EGI	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		1.87000	1.82000	µg/g		
EGF	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		7.67000	7.64000	µg/g		
EGJ	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		7.71000	7.91000	µg/g		
EGJ	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		7.73000	7.95000	µg/g		
EGU	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		14.90000	15.60000	µg/l		
EGU	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		14.90000	15.60000	µg/l		
EGL	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		12.80000	14.10000	µg/l		
EGL	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		12.70000	14.10000	µg/l		
EGE	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		8.10000	8.16000	µg/g		
EGK	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		8.35000	8.15000	µg/g		
EGP	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		7.94000	8.10000	µg/g		
EGV	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		8.09000	8.08000	µg/g		
EGG	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		8.21000	8.07000	µg/g		
EGG	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		5.96000	8.07000	µg/g		
EGP	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		7.86000	8.04000	µg/g		
EGK	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		7.90000	7.95000	µg/g		
EGV	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		8.18000	7.94000	µg/g		
EGT	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		8.18000	7.90000	µg/g		
EGE	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		8.07000	7.88000	µg/g		
EGF	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		7.31000	7.64000	µg/g		
EGT	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		8.17000	7.86000	µg/g		
EGH	TETRYL	N-METHYL-N2.4.6-TETRANITROANILINE		7.80000	7.76000	µg/g		
Chemical Class: METALS								
MFV	AG	SILVER		387.00000	400.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
MFV	AG	SILVER		382.00000	400.00000	µg/l		
MFW	AG	SILVER		392.00000	400.00000	µg/l		
MFW	AG	SILVER		403.00000	400.00000	µg/l		
FOG	AG	SILVER		0.08900	0.09000	µg/g		
FPE	AG	SILVER		0.11100	0.09000	µg/g		
FPI	AG	SILVER		0.08800	0.09000	µg/g		
FOB	AG	SILVER		0.29700	0.32000	µg/g		
FOB	AG	SILVER		0.30500	0.32000	µg/g		
MFW	AG	SILVER		57.50000	65.00000	µg/l		
MFV	AG	SILVER		59.90000	65.00000	µg/l		
FPK	AG	SILVER		0.73900	0.75000	µg/l		
FPI	AG	SILVER		0.29600	0.32000	µg/g		
FPI	AG	SILVER		0.30400	0.32000	µg/g		
FPG	AG	SILVER		0.31100	0.32000	µg/g		
FPG	AG	SILVER		0.31100	0.32000	µg/g		
FPE	AG	SILVER		0.34200	0.32000	µg/g		
FPE	AG	SILVER		0.33800	0.32000	µg/g		
FPA	AG	SILVER		0.35900	0.32000	µg/g		
FPA	AG	SILVER		0.31700	0.32000	µg/g		
FOG	AG	SILVER		0.30900	0.32000	µg/g		
FPK	AG	SILVER		2.89000	3.00000	µg/l		
FPK	AG	SILVER		2.81000	3.00000	µg/l		
FOG	AG	SILVER		0.30200	0.32000	µg/g		
FPG	AG	SILVER		0.09000	0.09000	µg/g		
FPA	AG	SILVER		0.10200	0.09000	µg/g		
FOB	AG	SILVER		0.09300	0.09000	µg/g		
MFQ	AS	ARSENIC		227.00000	250.00000	µg/g		
MFQ	AS	ARSENIC		45.80000	50.00000	µg/g		
MFQ	AS	ARSENIC		232.00000	250.00000	µg/g		
MFP	AS	ARSENIC		45.70000	50.00000	µg/g		
MFS	AS	ARSENIC		48.10000	50.00000	µg/g		
MFU	AS	ARSENIC		45.60000	50.00000	µg/g		
MFT	AS	ARSENIC		46.80000	50.00000	µg/g		
MFR	AS	ARSENIC		46.50000	50.00000	µg/g		
MFV	AS	ARSENIC		90.70000	90.00000	µg/l		
MFP	AS	ARSENIC		232.00000	250.00000	µg/g		
MFR	AS	ARSENIC		232.00000	250.00000	µg/g		
MFS	AS	ARSENIC		243.00000	250.00000	µg/g		
MFT	AS	ARSENIC		232.00000	250.00000	µg/g		
MFT	AS	ARSENIC		237.00000	250.00000	µg/g		
MFW	AS	ARSENIC		513.00000	500.00000	µg/l		
MFW	AS	ARSENIC		508.00000	500.00000	µg/l		
MFV	AS	ARSENIC		486.00000	500.00000	µg/l		
MFV	AS	ARSENIC		502.00000	500.00000	µg/l		
MFU	AS	ARSENIC		243.00000	250.00000	µg/g		
MFU	AS	ARSENIC		246.00000	250.00000	µg/g		
MFS	AS	ARSENIC		238.00000	250.00000	µg/g		
MFR	AS	ARSENIC		24.00000	250.00000	µg/g		
MFP	AS	ARSENIC		234.00000	250.00000	µg/g		
MFW	AS	ARSENIC		85.90000	90.00000	µg/l		
MFK	AS	ARSENIC		46.50000	50.00000	µg/g		
MFK	AS	ARSENIC		228.00000	250.00000	µg/g		
MFK	AS	ARSENIC		227.00000	250.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
MFV	BA	BARIUM		2.75000	3.00000	µg/l		
MFP	BA	BARIUM		4.33000	4.00000	µg/g		
MFS	BA	BARIUM		4.03000	4.00000	µg/g		
MFU	BA	BARIUM		4.30000	4.00000	µg/g		
MFT	BA	BARIUM		4.45000	4.00000	µg/g		
MFV	BA	BARIUM		32.70000	30.00000	µg/l		
MFR	BA	BARIUM		16.10000	16.00000	µg/g		
MFP	BA	BARIUM		16.20000	16.00000	µg/g		
MFP	BA	BARIUM		16.10000	16.00000	µg/g		
MFV	BA	BARIUM		15.40000	15.00000	µg/l		
MFV	BA	BARIUM		16.00000	15.00000	µg/l		
MFV	BA	BARIUM		14.40000	15.00000	µg/l		
MFV	BA	BARIUM		32.30000	30.00000	µg/l		
MFU	BA	BARIUM		16.60000	16.00000	µg/g		
MFU	BA	BARIUM		16.70000	16.00000	µg/g		
MFT	BA	BARIUM		15.80000	16.00000	µg/g		
MFT	BA	BARIUM		16.10000	16.00000	µg/g		
MFS	BA	BARIUM		16.00000	16.00000	µg/g		
MFS	BA	BARIUM		15.70000	16.00000	µg/g		
MFR	BA	BARIUM		15.80000	16.00000	µg/g		
MFV	BA	BARIUM		14.90000	15.00000	µg/l		
MFR	BA	BARIUM		4.35000	4.00000	µg/g		
MFV	BA	BARIUM		2.88000	3.00000	µg/l		
MFQ	BA	BARIUM		4.39000	4.00000	µg/g		
MFQ	BA	BARIUM		15.80000	16.00000	µg/g		
MFQ	BA	BARIUM		15.30000	16.00000	µg/g		
MFK	BA	BARIUM		4.35000	4.00000	µg/g		
MFK	BA	BARIUM		15.30000	16.00000	µg/g		
MFK	BA	BARIUM		15.30000	16.00000	µg/g		
MFR	BE	BERYLLIUM		0.15500	0.20000	µg/g		
MFP	BE	BERYLLIUM		0.00000	0.20000	µg/g		
MFS	BE	BERYLLIUM		0.15700	0.20000	µg/g		
MFU	BE	BERYLLIUM		0.17000	0.20000	µg/g		
MFV	BE	BERYLLIUM		0.57400	0.70000	µg/l		
MFV	BE	BERYLLIUM		5.84000	7.00000	µg/l		
MFV	BE	BERYLLIUM		2.69000	3.50000	µg/l		
MFV	BE	BERYLLIUM		2.66000	3.50000	µg/l		
MFU	BE	BERYLLIUM		1.84000	2.00000	µg/g		
MFU	BE	BERYLLIUM		1.80000	2.00000	µg/g		
MFT	BE	BERYLLIUM		1.73000	2.00000	µg/g		
MFT	BE	BERYLLIUM		1.78000	2.00000	µg/g		
MFS	BE	BERYLLIUM		1.82000	2.00000	µg/g		
MFS	BE	BERYLLIUM		1.79000	2.00000	µg/g		
MFR	BE	BERYLLIUM		1.79000	2.00000	µg/g		
MFR	BE	BERYLLIUM		1.81000	2.00000	µg/g		
MFP	BE	BERYLLIUM		1.26000	2.00000	µg/g		
MFP	BE	BERYLLIUM		1.29000	2.00000	µg/g		
MFT	BE	BERYLLIUM		0.15300	0.20000	µg/g		
MFQ	BE	BERYLLIUM		0.16300	0.20000	µg/g		
MFQ	BE	BERYLLIUM		1.80000	2.00000	µg/g		
MFQ	BE	BERYLLIUM		1.76000	2.00000	µg/g		
MFK	BE	BERYLLIUM		0.15700	0.20000	µg/g		
MFK	BE	BERYLLIUM		1.80000	2.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
MFK	BE	BERYLLIUM	1.77000	2.00000	µg/g		
MFQ	CD	CADMIUM	0.87700	1.00000	µg/g		
MFQ	CD	CADMIUM	9.19000	10.00000	µg/g		
MFQ	CD	CADMIUM	9.10000	10.00000	µg/g		
MFP	CD	CADMIUM	0.91600	1.00000	µg/g		
MFS	CD	CADMIUM	0.91600	1.00000	µg/g		
MFV	CD	CADMIUM	5.72000	5.00000	µg/l		
MFP	CD	CADMIUM	9.26000	10.00000	µg/g		
MFR	CD	CADMIUM	9.55000	10.00000	µg/g		
MFS	CD	CADMIUM	9.44000	10.00000	µg/g		
MFR	CD	CADMIUM	9.25000	10.00000	µg/g		
MFW	CD	CADMIUM	42.30000	40.00000	µg/l		
MFW	CD	CADMIUM	41.30000	40.00000	µg/l		
MFV	CD	CADMIUM	38.90000	40.00000	µg/l		
MFV	CD	CADMIUM	40.00000	40.00000	µg/l		
MFU	CD	CADMIUM	9.70000	10.00000	µg/g		
MFU	CD	CADMIUM	9.84000	10.00000	µg/g		
MFT	CD	CADMIUM	9.21000	10.00000	µg/g		
MFT	CD	CADMIUM	9.44000	10.00000	µg/g		
MFS	CD	CADMIUM	9.66000	10.00000	µg/g		
MFP	CD	CADMIUM	9.01000	10.00000	µg/g		
MFU	CD	CADMIUM	0.81600	1.00000	µg/g		
MFT	CD	CADMIUM	0.88800	1.00000	µg/g		
MFR	CD	CADMIUM	0.87000	1.00000	µg/g		
MFW	CD	CADMIUM	5.60000	5.00000	µg/l		
MFK	CD	CADMIUM	0.90400	1.00000	µg/g		
MFK	CD	CADMIUM	9.06000	10.00000	µg/g		
MFK	CD	CADMIUM	8.98000	10.00000	µg/g		
MFQ	CR	CHROMIUM	8.66000	8.00000	µg/g		
MFQ	CR	CHROMIUM	38.80000	40.00000	µg/g		
MFQ	CR	CHROMIUM	37.50000	40.00000	µg/g		
MFR	CR	CHROMIUM	8.59000	8.00000	µg/g		
MFP	CR	CHROMIUM	8.47000	8.00000	µg/g		
MFS	CR	CHROMIUM	7.78000	8.00000	µg/g		
MFU	CR	CHROMIUM	7.60000	8.00000	µg/g		
MFW	CR	CHROMIUM	5.66000	9.00000	µg/l		
MFU	CR	CHROMIUM	39.60000	40.00000	µg/g		
MFT	CR	CHROMIUM	38.70000	40.00000	µg/g		
MFT	CR	CHROMIUM	39.50000	40.00000	µg/g		
MFS	CR	CHROMIUM	39.50000	40.00000	µg/g		
MFS	CR	CHROMIUM	38.40000	40.00000	µg/g		
MFR	CR	CHROMIUM	38.60000	40.00000	µg/g		
MFR	CR	CHROMIUM	39.30000	40.00000	µg/g		
MFP	CR	CHROMIUM	38.40000	40.00000	µg/g		
MFW	CR	CHROMIUM	97.00000	90.00000	µg/l		
MFV	CR	CHROMIUM	95.50000	90.00000	µg/l		
MFW	CR	CHROMIUM	46.10000	45.00000	µg/l		
MFW	CR	CHROMIUM	46.30000	45.00000	µg/l		
MFV	CR	CHROMIUM	44.90000	45.00000	µg/l		
MFV	CR	CHROMIUM	42.50000	45.00000	µg/l		
MFU	CR	CHROMIUM	39.30000	40.00000	µg/g		
MFP	CR	CHROMIUM	39.00000	40.00000	µg/g		
MFV	CR	CHROMIUM	7.55000	9.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
MFT	CR	CHROMIUM		8.59000	8.00000	µg/g		
MFK	CR	CHROMIUM		8.52000	8.00000	µg/g		
MFK	CR	CHROMIUM		37.80000	40.00000	µg/g		
MFK	CR	CHROMIUM		37.60000	40.00000	µg/g		
MFS	CU	COPPER		4.19000	4.00000	µg/g		
MFT	CU	COPPER		4.22000	4.00000	µg/g		
MFR	CU	COPPER		3.91000	4.00000	µg/g		
MFP	CU	COPPER		3.94000	4.00000	µg/g		
MFS	CU	COPPER		16.50000	16.00000	µg/g		
MFR	CU	COPPER		15.10000	16.00000	µg/g		
MFR	CU	COPPER		15.50000	16.00000	µg/g		
MFP	CU	COPPER		15.60000	16.00000	µg/g		
MFP	CU	COPPER		15.60000	16.00000	µg/g		
MFV	CU	COPPER		9.49000	9.00000	µg/l		
MFV	CU	COPPER		97.20000	90.00000	µg/l		
MFV	CU	COPPER		45.40000	45.00000	µg/l		
MFV	CU	COPPER		47.70000	45.00000	µg/l		
MFU	CU	COPPER		16.00000	16.00000	µg/g		
MFU	CU	COPPER		16.30000	16.00000	µg/g		
MFT	CU	COPPER		15.50000	16.00000	µg/g		
MFT	CU	COPPER		15.60000	16.00000	µg/g		
MFS	CU	COPPER		16.00000	16.00000	µg/g		
MFU	CU	COPPER		3.76000	4.00000	µg/g		
MFQ	CU	COPPER		3.99000	4.00000	µg/g		
MFQ	CU	COPPER		15.30000	16.00000	µg/g		
MFQ	CU	COPPER		15.00000	16.00000	µg/g		
MFK	CU	COPPER		3.97000	4.00000	µg/g		
MFK	CU	COPPER		14.80000	16.00000	µg/g		
MFK	CU	COPPER		14.80000	16.00000	µg/g		
MFS	FE	IRON		4.49000	4.00000	µg/g		
MFP	FE	IRON		3.17000	4.00000	µg/g		
MFR	FE	IRON		4.34000	4.00000	µg/g		
MFT	FE	IRON		3.99000	4.00000	µg/g		
MFU	FE	IRON		3.89000	4.00000	µg/g		
MFV	FE	IRON		387.00000	400.00000	µg/l		
MFV	FE	IRON		398.00000	400.00000	µg/l		
MFT	FE	IRON		38.30000	40.00000	µg/g		
MFT	FE	IRON		38.60000	40.00000	µg/g		
MFS	FE	IRON		39.40000	40.00000	µg/g		
MFS	FE	IRON		39.80000	40.00000	µg/g		
MFR	FE	IRON		41.00000	40.00000	µg/g		
MFR	FE	IRON		40.60000	40.00000	µg/g		
MFP	FE	IRON		38.10000	40.00000	µg/g		
MFP	FE	IRON		36.90000	40.00000	µg/g		
MFV	FE	IRON		52.10000	50.00000	µg/l		
MFU	FE	IRON		38.50000	40.00000	µg/g		
MFU	FE	IRON		39.40000	40.00000	µg/g		
MFQ	FE	IRON		37.90000	40.00000	µg/g		
MFQ	FE	IRON		4.51000	4.00000	µg/g		
MFQ	FE	IRON		41.20000	40.00000	µg/g		
MFK	FE	IRON		3.77000	4.00000	µg/g		
MFK	FE	IRON		38.00000	40.00000	µg/g		
MFK	FE	IRON		35.90000	40.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
DEL	HG	MERCURY		0.37900	0.35000	µg/g		
DEQ	HG	MERCURY		0.37900	0.35000	µg/g		
DET	HG	MERCURY		0.41500	0.35000	µg/g		
DEV	HG	MERCURY		0.36500	0.35000	µg/g		
DET	HG	MERCURY		0.40300	0.35000	µg/g		
DEU	HG	MERCURY		2.90000	3.00000	µg/l		
DEN	HG	MERCURY		3.34000	3.00000	µg/l		
DEN	HG	MERCURY		3.37000	3.00000	µg/l		
DEM	HG	MERCURY		3.28000	3.00000	µg/l		
DEM	HG	MERCURY		3.28000	3.00000	µg/l		
DEU	HG	MERCURY		2.04000	2.00000	µg/l		
DEN	HG	MERCURY		2.25000	2.00000	µg/l		
DEM	HG	MERCURY		2.22000	2.00000	µg/l		
DEU	HG	MERCURY		3.03000	3.00000	µg/l		
DEV	HG	MERCURY		0.37000	0.35000	µg/g		
DEQ	HG	MERCURY		0.37900	0.35000	µg/g		
DEP	HG	MERCURY		0.33600	0.35000	µg/g		
DEO	HG	MERCURY		0.36200	0.35000	µg/g		
DEO	HG	MERCURY		0.36200	0.35000	µg/g		
DEP	HG	MERCURY		0.34200	0.35000	µg/g		
DEL	HG	MERCURY		0.37300	0.35000	µg/g		
DEV	HG	MERCURY		0.10100	0.10000	µg/g		
DET	HG	MERCURY		0.10400	0.10000	µg/g		
DEQ	HG	MERCURY		0.10000	0.10000	µg/g		
DEP	HG	MERCURY		0.09700	0.10000	µg/g		
DEO	HG	MERCURY		0.10200	0.10000	µg/g		
DEL	HG	MERCURY		0.10700	0.10000	µg/g		
MFQ	NI	NICKEL		22.70000	25.00000	µg/g		
MFQ	NI	NICKEL		22.30000	25.00000	µg/g		
MFQ	NI	NICKEL		4.92000	5.00000	µg/g		
MFP	NI	NICKEL		4.42000	5.00000	µg/g		
MFR	NI	NICKEL		4.68000	5.00000	µg/g		
MFT	NI	NICKEL		4.63000	5.00000	µg/g		
MFU	NI	NICKEL		4.32000	5.00000	µg/g		
MFS	NI	NICKEL		4.70000	5.00000	µg/g		
MFV	NI	NICKEL		116.00000	120.00000	µg/l		
MFV	NI	NICKEL		119.00000	120.00000	µg/l		
MFU	NI	NICKEL		23.90000	25.00000	µg/g		
MFU	NI	NICKEL		24.30000	25.00000	µg/g		
MFT	NI	NICKEL		22.80000	25.00000	µg/g		
MFT	NI	NICKEL		23.20000	25.00000	µg/g		
MFS	NI	NICKEL		23.70000	25.00000	µg/g		
MFS	NI	NICKEL		24.10000	25.00000	µg/g		
MFR	NI	NICKEL		22.70000	25.00000	µg/g		
MFR	NI	NICKEL		23.20000	25.00000	µg/g		
MFP	NI	NICKEL		22.30000	25.00000	µg/g		
MFP	NI	NICKEL		22.70000	25.00000	µg/g		
MFV	NI	NICKEL		20.00000	20.00000	µg/l		
MFK	NI	NICKEL		4.59000	5.00000	µg/g		
MFK	NI	NICKEL		22.10000	25.00000	µg/g		
MFK	NI	NICKEL		21.90000	25.00000	µg/g		
FPD	PB	LEAD		6.90000	7.50000	µg/l		
MFW	PB	LEAD		77.50000	80.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>								
MFV	PB	LEAD		390.00000	400.00000	µg/l		
MFW	PB	LEAD		415.00000	400.00000	µg/l		
MFW	PB	LEAD		412.00000	400.00000	µg/l		
MFW	PB	LEAD		852.00000	800.00000	µg/l		
MFV	PB	LEAD		851.00000	800.00000	µg/l		
MFV	PB	LEAD		394.00000	400.00000	µg/l		
MFV	PB	LEAD		80.60000	80.00000	µg/l		
FPD	PB	LEAD		33.70000	30.00000	µg/l		
FPD	PB	LEAD		28.50000	30.00000	µg/l		
FPB	PB	LEAD		1.38000	1.60000	µg/g		
FPB	PB	LEAD		1.36000	1.60000	µg/g		
FOH	PB	LEAD		1.40000	1.60000	µg/g		
FOH	PB	LEAD		1.42000	1.60000	µg/g		
FNZ	PB	LEAD		1.47000	1.60000	µg/g		
FNZ	PB	LEAD		1.50000	1.60000	µg/g		
FPL	PB	LEAD		0.52000	0.60000	µg/g		
FPF	PB	LEAD		0.50300	0.60000	µg/g		
FPB	PB	LEAD		0.49700	0.60000	µg/g		
FOH	PB	LEAD		0.59000	0.60000	µg/g		
FNZ	PB	LEAD		0.65000	0.60000	µg/g		
FPL	PB	LEAD		1.38000	1.60000	µg/g		
FPL	PB	LEAD		1.37000	1.60000	µg/g		
FPF	PB	LEAD		1.45000	1.60000	µg/g		
FPF	PB	LEAD		1.33000	1.60000	µg/g		
MFT	SB	ANTIMONY		19.40000	20.00000	µg/g		
MFU	SB	ANTIMONY		19.20000	20.00000	µg/g		
MFS	SB	ANTIMONY		19.60000	20.00000	µg/g		
MFS	SB	ANTIMONY		86.00000	100.00000	µg/g		
MFR	SB	ANTIMONY		86.20000	100.00000	µg/g		
MFR	SB	ANTIMONY		86.60000	100.00000	µg/g		
MFP	SB	ANTIMONY		81.90000	100.00000	µg/g		
MFP	SB	ANTIMONY		82.00000	100.00000	µg/g		
MFP	SB	ANTIMONY		18.30000	20.00000	µg/g		
MFV	SB	ANTIMONY		1050.00000	1000.00000	µg/l		
MFV	SB	ANTIMONY		481.00000	500.00000	µg/l		
MFV	SB	ANTIMONY		472.00000	500.00000	µg/l		
MFV	SB	ANTIMONY		94.30000	100.00000	µg/l		
MFU	SB	ANTIMONY		83.50000	100.00000	µg/g		
MFU	SB	ANTIMONY		85.40000	100.00000	µg/g		
MFT	SB	ANTIMONY		84.60000	100.00000	µg/g		
MFT	SB	ANTIMONY		82.40000	100.00000	µg/g		
MFS	SB	ANTIMONY		85.50000	100.00000	µg/g		
MFR	SB	ANTIMONY		19.20000	20.00000	µg/g		
MFQ	SB	ANTIMONY		85.80000	100.00000	µg/g		
MFQ	SB	ANTIMONY		20.00000	20.00000	µg/g		
MFQ	SB	ANTIMONY		83.40000	100.00000	µg/g		
MFK	SB	ANTIMONY		19.90000	20.00000	µg/g		
MFK	SB	ANTIMONY		95.00000	100.00000	µg/g		
MFK	SB	ANTIMONY		83.50000	100.00000	µg/g		
MFQ	SE	SELENIUM		90.20000	100.00000	µg/g		
MFQ	SE	SELENIUM		551.00000	600.00000	µg/g		
MFQ	SE	SELENIUM		540.00000	600.00000	µg/g		
MFW	SE	SELENIUM		185.00000	200.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: METALS</i>							
MFV	SE	SELENIUM	186.00000	200.00000	µg/l		
MFU	SE	SELENIUM	92.00000	100.00000	µg/g		
MFT	SE	SELENIUM	90.80000	100.00000	µg/g		
MFS	SE	SELENIUM	93.00000	100.00000	µg/g		
MFR	SE	SELENIUM	90.30000	100.00000	µg/g		
MFV	SE	SELENIUM	1220.00000	1200.00000	µg/l		
MFV	SE	SELENIUM	1170.00000	1200.00000	µg/l		
MFV	SE	SELENIUM	1160.00000	1200.00000	µg/l		
MFV	SE	SELENIUM	1170.00000	1200.00000	µg/l		
MFU	SE	SELENIUM	577.00000	600.00000	µg/g		
MFU	SE	SELENIUM	588.00000	600.00000	µg/g		
MFT	SE	SELENIUM	556.00000	600.00000	µg/g		
MFT	SE	SELENIUM	568.00000	600.00000	µg/g		
MFS	SE	SELENIUM	581.00000	600.00000	µg/g		
MFS	SE	SELENIUM	571.00000	600.00000	µg/g		
MFR	SE	SELENIUM	559.00000	600.00000	µg/g		
MFR	SE	SELENIUM	572.00000	600.00000	µg/g		
MFP	SE	SELENIUM	548.00000	600.00000	µg/g		
MFP	SE	SELENIUM	553.00000	600.00000	µg/g		
MFP	SE	SELENIUM	86.90000	100.00000	µg/g		
MFK	SE	SELENIUM	90.30000	100.00000	µg/g		
MFK	SE	SELENIUM	546.00000	600.00000	µg/g		
MFK	SE	SELENIUM	546.00000	600.00000	µg/g		
MFU	TL	THALLIUM	310.00000	320.00000	µg/g		
MFU	TL	THALLIUM	319.00000	320.00000	µg/g		
MFT	TL	THALLIUM	295.00000	320.00000	µg/g		
MFT	TL	THALLIUM	301.00000	320.00000	µg/g		
MFS	TL	THALLIUM	307.00000	320.00000	µg/g		
MFS	TL	THALLIUM	300.00000	320.00000	µg/g		
MFR	TL	THALLIUM	295.00000	320.00000	µg/g		
MFR	TL	THALLIUM	300.00000	320.00000	µg/g		
MFP	TL	THALLIUM	292.00000	320.00000	µg/g		
MFP	TL	THALLIUM	293.00000	320.00000	µg/g		
MFV	TL	THALLIUM	1530.00000	1600.00000	µg/l		
MFV	TL	THALLIUM	1590.00000	1600.00000	µg/l		
MFS	TL	THALLIUM	35.70000	40.00000	µg/g		
MFT	TL	THALLIUM	34.50000	40.00000	µg/g		
MFU	TL	THALLIUM	37.60000	40.00000	µg/g		
MFV	TL	THALLIUM	232.00000	250.00000	µg/l		
MFR	TL	THALLIUM	36.40000	40.00000	µg/g		
MFP	TL	THALLIUM	33.30000	40.00000	µg/g		
MFQ	TL	THALLIUM	287.00000	320.00000	µg/g		
MFQ	TL	THALLIUM	292.00000	320.00000	µg/g		
MFQ	TL	THALLIUM	33.30000	40.00000	µg/g		
MFK	TL	THALLIUM	36.30000	40.00000	µg/g		
MFK	TL	THALLIUM	291.00000	320.00000	µg/g		
MFK	TL	THALLIUM	292.00000	320.00000	µg/g		
MFU	ZN	ZINC	24.60000	18.00000	µg/g		
MFU	ZN	ZINC	18.00000	18.00000	µg/g		
MFT	ZN	ZINC	17.80000	18.00000	µg/g		
MFT	ZN	ZINC	18.00000	18.00000	µg/g		
MFS	ZN	ZINC	19.00000	18.00000	µg/g		
MFS	ZN	ZINC	18.10000	18.00000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: METALS								
MFR	ZN	ZINC		17.50000	18.00000	µg/g		
MFR	ZN	ZINC		17.90000	18.00000	µg/g		
MFP	ZN	ZINC		17.90000	18.00000	µg/g		
MFP	ZN	ZINC		17.90000	18.00000	µg/g		
MFV	ZN	ZINC		160.00000	160.00000	µg/l		
MFV	ZN	ZINC		163.00000	160.00000	µg/l		
MFV	ZN	ZINC		38.20000	40.00000	µg/l		
MFP	ZN	ZINC		12.10000	12.00000	µg/g		
MFR	ZN	ZINC		12.00000	12.00000	µg/g		
MFS	ZN	ZINC		11.80000	12.00000	µg/g		
MFT	ZN	ZINC		12.40000	12.00000	µg/g		
MFU	ZN	ZINC		11.50000	12.00000	µg/g		
MFQ	ZN	ZINC		17.30000	18.00000	µg/g		
MFQ	ZN	ZINC		12.00000	12.00000	µg/g		
MFQ	ZN	ZINC		17.60000	18.00000	µg/g		
MFK	ZN	ZINC		12.30000	12.00000	µg/g		
MFK	ZN	ZINC		17.60000	18.00000	µg/g		
MFK	ZN	ZINC		18.00000	18.00000	µg/g		
Chemical Class: PESTICIDES								
CEF	ACLDA	ALPHA CHLORDANE		0.05100	0.04000	µg/l	X	
CDY	ACLDA	ALPHA CHLORDANE		0.03400	0.04000	µg/l		
CEE	ALDRN	ALDRIN		0.07100	0.08000	µg/g		
CDX	ALDRN	ALDRIN		0.08800	0.08000	µg/g		
CED	CL10BP	DECACHLOROBEIPHENYL		0.04800	0.04900	µg/g		
CEF	CL10BP	DECACHLOROBEIPHENYL		0.55800	0.50000	µg/l	T	
CEF	CL10BP	DECACHLOROBEIPHENYL		0.61000	0.50000	µg/l	T	
CDY	CL10BP	DECACHLOROBEIPHENYL		0.74400	0.50000	µg/l	T	
CDX	CL10BP	DECACHLOROBEIPHENYL		0.05900	0.05000	µg/g	L	
CEE	CL10BP	DECACHLOROBEIPHENYL		0.05300	0.05000	µg/g	T	
CEE	CL10BP	DECACHLOROBEIPHENYL		0.05300	0.05000	µg/g	T	
CDY	CL10BP	DECACHLOROBEIPHENYL		0.64700	0.50000	µg/l	T	
CDX	CL10BP	DECACHLOROBEIPHENYL		0.05600	0.05000	µg/g	L	
CDX	CL4XYL			0.05500	0.05000	µg/g		
CEE	CL4XYL			0.04500	0.05000	µg/g	T	
CDX	CL4XYL			0.05700	0.05000	µg/g		
CEE	CL4XYL			0.04500	0.05000	µg/g	T	
CDX	DBUCL	DIBUTYLCHLORNEDEATE		0.08400	0.05000	µg/g		
CDX	DBUCL	DIBUTYLCHLORNEDEATE		0.08300	0.05000	µg/g		
CEE	DBUCL	DIBUTYLCHLORNEDEATE		0.04700	0.05000	µg/g	T	
CEE	DBUCL	DIBUTYLCHLORNEDEATE		0.04900	0.05000	µg/g	T	
CDY	DBUCL	DIBUTYLCHLORNEDEATE		0.70600	0.50000	µg/l	T	
CEF	DBUCL	DIBUTYLCHLORNEDEATE		0.70500	0.50000	µg/l	T	
CEF	DBUCL	DIBUTYLCHLORNEDEATE		0.61300	0.50000	µg/l	T	
CDY	DBUCL	DIBUTYLCHLORNEDEATE		0.62800	0.50000	µg/l	T	
CDX	DLDRN	DIELDRIN		0.05000	0.04000	µg/g		
CDY	DLDRN	DIELDRIN		0.47200	0.40000	µg/l		
CEF	DLDRN	DIELDRIN		0.45500	0.40000	µg/l		
CEE	DLDRN	DIELDRIN		0.03600	0.04000	µg/g		
CDX	ENDRN	ENDRIN		0.10500	0.08000	µg/g		
CDY	ENDRN	ENDRIN		0.09100	0.08000	µg/l		
CEE	ENDRN	ENDRIN		0.07900	0.08000	µg/g		
CEF	ENDRN	ENDRIN		0.09900	0.08000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: PESTICIDES								
CDX	GCLDA	GAMMA-CHLORDANE		0.04000	0.04000	µg/g		
CEE	GCLDA	GAMMA-CHLORDANE		0.03000	0.04000	µg/g		
CEE	HPCL	HEPTACHLOR		0.00800	0.00800	µg/g		
CEF	HPCL	HEPTACHLOR		0.04100	0.04000	µg/l		
CDY	HPCL	HEPTACHLOR		0.02500	0.04000	µg/l		
CDX	HPCL	HEPTACHLOR		0.01200	0.00800	µg/g		
CEE	LIN	LINDANE		0.01700	0.02000	µg/g		
CDX	LIN	LINDANE		0.01900	0.02000	µg/g		
CEF	LIN	LINDANE		0.41100	0.40000	µg/l		
CDY	LIN	LINDANE		0.46500	0.40000	µg/l		
CEE	PCB016	PCB 1016		0.42100	0.39900	µg/g		
CDY	PCB016	PCB 1016		3.10000	4.00000	µg/l		
CEF	PCB016	PCB 1016		4.42000	4.00000	µg/l		
CEE	PCB260	PCB 1260		0.35500	0.39900	µg/g		
CDY	PCB260	PCB 1260		4.28000	4.00000	µg/l		
CEF	PCB260	PCB 1260		4.08000	4.00000	µg/l		
CEF	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR		0.95000	0.80000	µg/l		
CDY	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR		0.96200	0.80000	µg/l		
CEE	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR		0.07800	0.08000	µg/g		
CDX	PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOR		0.10100	0.08000	µg/g		
Chemical Class: SEMIVOLATILES								
SJT	13DBD4	1,3-DICHLOROBENZENE-D4		1.50000	2.50000	µg/g		
SJX	13DBD4	1,3-DICHLOROBENZENE-D4		1.90000	2.50000	µg/g		
SJZ	13DBD4	1,3-DICHLOROBENZENE-D4		1.80000	2.50000	µg/g		
SJV	13DBD4	1,3-DICHLOROBENZENE-D4		1.80000	2.50000	µg/g		
SJU	13DBD4	1,3-DICHLOROBENZENE-D4		2.10000	2.50000	µg/g		
SKB	13DBD4	1,3-DICHLOROBENZENE-D4		1.80000	2.50000	µg/g		
SKD	13DBD4	1,3-DICHLOROBENZENE-D4		1.90000	2.50000	µg/g		
SKC	13DBD4	1,3-DICHLOROBENZENE-D4		1.90000	2.50000	µg/g		
SKP	13DBD4	1,3-DICHLOROBENZENE-D4		1.20000	2.50000	µg/g		
SKK	13DBD4	1,3-DICHLOROBENZENE-D4		1.20000	2.50000	µg/g		
SKJ	13DBD4	1,3-DICHLOROBENZENE-D4		1.50000	2.50000	µg/g		
SKF	13DBD4	1,3-DICHLOROBENZENE-D4		1.60000	2.50000	µg/g		
SKE	13DBD4	1,3-DICHLOROBENZENE-D4		1.30000	2.50000	µg/g		
SJW	13DBD4	1,3-DICHLOROBENZENE-D4		51.00000	75.00000	µg/l		
SKO	13DBD4	1,3-DICHLOROBENZENE-D4		50.00000	75.00000	µg/l		
SJT	DEPD4	DIETHYL PHTHALATE-D4		1.90000	2.50000	µg/g		
SJV	DEPD4	DIETHYL PHTHALATE-D4		2.60000	2.50000	µg/g		
SJU	DEPD4	DIETHYL PHTHALATE-D4		2.30000	2.50000	µg/g		
SJX	DEPD4	DIETHYL PHTHALATE-D4		1.90000	2.50000	µg/g		
SKB	DEPD4	DIETHYL PHTHALATE-D4		2.20000	2.50000	µg/g		
SKD	DEPD4	DIETHYL PHTHALATE-D4		2.20000	2.50000	µg/g		
SKF	DEPD4	DIETHYL PHTHALATE-D4		2.10000	2.50000	µg/g		
SKE	DEPD4	DIETHYL PHTHALATE-D4		2.00000	2.50000	µg/g		
SKO	DEPD4	DIETHYL PHTHALATE-D4		35.00000	75.00000	µg/l		
SJW	DEPD4	DIETHYL PHTHALATE-D4		53.00000	75.00000	µg/l		
SKP	DEPD4	DIETHYL PHTHALATE-D4		1.80000	2.50000	µg/g		
SKK	DEPD4	DIETHYL PHTHALATE-D4		2.00000	2.50000	µg/g		
SKJ	DEPD4	DIETHYL PHTHALATE-D4		2.10000	2.50000	µg/g		
SKC	DEPD4	DIETHYL PHTHALATE-D4		2.50000	2.50000	µg/g		
SJZ	DEPD4	DIETHYL PHTHALATE-D4		1.80000	2.50000	µg/g		
SJT	DNOPD	DI-N-OCTYL PHTHALATE-D4		1.80000	2.50000	µg/g		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name		Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
Chemical Class: SEMIVOLATILES								
SKB	DNOPD	DI-N-OCTYL PHTHALATE-D4		2.30000	2.50000	µg/g		
SKD	DNOPD	DI-N-OCTYL PHTHALATE-D4		3.00000	2.50000	µg/g		
SKF	DNOPD	DI-N-OCTYL PHTHALATE-D4		2.30000	2.50000	µg/g		
SKK	DNOPD	DI-N-OCTYL PHTHALATE-D4		1.80000	2.50000	µg/g		
SKJ	DNOPD	DI-N-OCTYL PHTHALATE-D4		1.90000	2.50000	µg/g		
SKO	DNOPD	DI-N-OCTYL PHTHALATE-D4		42.00000	75.00000	µg/l		
SJW	DNOPD	DI-N-OCTYL PHTHALATE-D4		59.00000	75.00000	µg/l		
SKP	DNOPD	DI-N-OCTYL PHTHALATE-D4		1.60000	2.50000	µg/g		
SKE	DNOPD	DI-N-OCTYL PHTHALATE-D4		2.20000	2.50000	µg/g		
SKC	DNOPD	DI-N-OCTYL PHTHALATE-D4		3.00000	2.50000	µg/g		
SJZ	DNOPD	DI-N-OCTYL PHTHALATE-D4		2.50000	2.50000	µg/g		
SJU	DNOPD	DI-N-OCTYL PHTHALATE-D4		2.10000	2.50000	µg/g		
SJX	DNOPD	DI-N-OCTYL PHTHALATE-D4		1.90000	2.50000	µg/g		
SJV	DNOPD	DI-N-OCTYL PHTHALATE-D4		2.60000	2.50000	µg/g		
SJT	NBD5	NITROBENZENE-D5		1.70000	2.50000	µg/g		
SKC	NBD5	NITROBENZENE-D5		2.70000	2.50000	µg/g		
SKE	NBD5	NITROBENZENE-D5		2.00000	2.50000	µg/g		
SKJ	NBD5	NITROBENZENE-D5		1.80000	2.50000	µg/g		
SKF	NBD5	NITROBENZENE-D5		2.00000	2.50000	µg/g		
SKP	NBD5	NITROBENZENE-D5		1.60000	2.50000	µg/g		
SKK	NBD5	NITROBENZENE-D5		1.60000	2.50000	µg/g		
SKD	NBD5	NITROBENZENE-D5		2.90000	2.50000	µg/g		
SKB	NBD5	NITROBENZENE-D5		2.00000	2.50000	µg/g		
SJV	NBD5	NITROBENZENE-D5		2.00000	2.50000	µg/g		
SJX	NBD5	NITROBENZENE-D5		1.90000	2.50000	µg/g		
SKO	NBD5	NITROBENZENE-D5		69.00000	75.00000	µg/l		
SJW	NBD5	NITROBENZENE-D5		63.00000	75.00000	µg/l		
SJZ	NBD5	NITROBENZENE-D5		2.60000	2.50000	µg/g		
SJU	NBD5	NITROBENZENE-D5		2.20000	2.50000	µg/g		
CDX	PCB016	PCB 1016		0.35900	0.39800	µg/g	L	
CDX	PCB260	PCB 1260		0.38300	0.39800	µg/g	L	
Chemical Class: VOLATILES								
VKM	12DCD4	1,2-DICHLOROETHANE-D4		0.13000	0.12000	µg/g		
VKL	12DCD4	1,2-DICHLOROETHANE-D4		0.13000	0.12000	µg/g		
VKK	12DCD4	1,2-DICHLOROETHANE-D4		0.12000	0.12000	µg/g		
VKF	12DCD4	1,2-DICHLOROETHANE-D4		0.12000	0.12000	µg/g		
VJV	12DCD4	1,2-DICHLOROETHANE-D4		0.11000	0.12000	µg/g		
VJU	12DCD4	1,2-DICHLOROETHANE-D4		0.11000	0.12000	µg/g		
VJS	12DCD4	1,2-DICHLOROETHANE-D4		0.14000	0.12000	µg/g		
VJT	12DCD4	1,2-DICHLOROETHANE-D4		140.00000	120.00000	µg/l		
VJY	12DCD4	1,2-DICHLOROETHANE-D4		100.00000	120.00000	µg/l		
VKN	12DCD4	1,2-DICHLOROETHANE-D4		140.00000	120.00000	µg/l		
VKE	12DCD4	1,2-DICHLOROETHANE-D4		110.00000	120.00000	µg/l		
SKN	13DBD4	1,3-DICHLOROBENZENE-D4		1.10000	2.50000	µg/g		
SKM	13DBD4	1,3-DICHLOROBENZENE-D4		0.39000	2.50000	µg/g		
VJS	CD2CL2	METHYLENE CHLORIDE-D2		0.14000	0.12000	µg/g		
VJU	CD2CL2	METHYLENE CHLORIDE-D2		0.11000	0.12000	µg/g		
VKF	CD2CL2	METHYLENE CHLORIDE-D2		0.11000	0.12000	µg/g		
VKN	CD2CL2	METHYLENE CHLORIDE-D2		130.00000	120.00000	µg/l		
VKE	CD2CL2	METHYLENE CHLORIDE-D2		120.00000	120.00000	µg/l		
VJY	CD2CL2	METHYLENE CHLORIDE-D2		120.00000	120.00000	µg/l		
VJT	CD2CL2	METHYLENE CHLORIDE-D2		130.00000	120.00000	µg/l		

Standard Matrix Spikes - Chemical Quality Control - Phase I RI data

Lot	Test Name	Meas Bool	Value	Spike	Unit Meas	Flag Code	Data Qual
<i>Chemical Class: VOLATILES</i>							
VKM	CD2CL2 METHYLENE CHLORIDE-D2		0.13000	0.12000	µg/g		
VKL	CD2CL2 METHYLENE CHLORIDE-D2		0.13000	0.12000	µg/g		
VKK	CD2CL2 METHYLENE CHLORIDE-D2		0.12000	0.12000	µg/g		
VJV	CD2CL2 METHYLENE CHLORIDE-D2		0.11000	0.12000	µg/g		
SKN	DEPD4 DIETHYL PHTHALATE-D4		2.00000	2.50000	µg/g		
SKM	DEPD4 DIETHYL PHTHALATE-D4		0.89000	2.50000	µg/g		
SKN	DNOPD DI-N-OCTYL PHTHALATE-D4		2.10000	2.50000	µg/g		
SKM	DNOPD DI-N-OCTYL PHTHALATE-D4		0.90000	2.50000	µg/g		
VJS	ETBD10 ETHYLBENZENE-D10		0.13000	0.12000	µg/g		
VKF	ETBD10 ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
VKL	ETBD10 ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
VKM	ETBD10 ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
VKK	ETBD10 ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
VKN	ETBD10 ETHYLBENZENE-D10		120.00000	120.00000	µg/l		
VKE	ETBD10 ETHYLBENZENE-D10		120.00000	120.00000	µg/l		
VJY	ETBD10 ETHYLBENZENE-D10		140.00000	120.00000	µg/l		
VJT	ETBD10 ETHYLBENZENE-D10		140.00000	120.00000	µg/l		
VJV	ETBD10 ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
VJU	ETBD10 ETHYLBENZENE-D10		0.12000	0.12000	µg/g		
VJT	MEC6D TOLUENE-D8		140.00000	120.00000	µg/l		
VJY	MEC6D TOLUENE-D8		130.00000	120.00000	µg/l		
VKN	MEC6D TOLUENE-D8		120.00000	120.00000	µg/l		
VKE	MEC6D TOLUENE-D8		120.00000	120.00000	µg/l		
VKM	MEC6D TOLUENE-D8		0.03100	0.03000	µg/g		
VKL	MEC6D TOLUENE-D8		0.03000	0.03000	µg/g		
VKK	MEC6D TOLUENE-D8		0.03100	0.03000	µg/g		
VKF	MEC6D TOLUENE-D8		0.02900	0.03000	µg/g		
VJV	MEC6D TOLUENE-D8		0.02900	0.03000	µg/g		
VJU	MEC6D TOLUENE-D8		0.03100	0.03000	µg/g		
VJS	MEC6D TOLUENE-D8		0.03700	0.03000	µg/g		
SKN	NBD5 NITROBENZENE-D5		1.60000	2.50000	µg/g		
SKM	NBD5 NITROBENZENE-D5		0.56000	2.50000	µg/g		

